September 2012

SERVICE MANUAL ADDENDUM

IC-F3260 series

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[VERSION LIST]

MODEL	VERSION	GPS	MAN DOWN	KEY TYPE	SELECTOR
F3261DT	USA-01	–	–	10-key	16 ch
F3261DT	USA-02	Yes	Yes		Rotary
F3261DT	USA-03				16 ch
F3261DT	USA-04		–		
F3261DT	USA-05	–			Rotary
F3261DT	USA-06	Yes			
F3262DT	EUR-01				16 ch
F3262DT	DPM-01	–			
F3262DT	DPM-02	Yes	Yes		
F3263DT	EXP-01	–	–		
F3263DT	EXP-02	Yes			
F3263DT	EXP-03		Yes		
F3263DT	AUS-01		–		
F3263DT	CHN-01	–			
F3261DS	USA-01			4-key	
F3261DS	USA-03	Yes	Yes		
F3261DS	USA-04		–		
F3262DS	EUR-01				
F3262DS	DPM-01	–			
F3262DS	DPM-02	Yes	Yes		
F3263DS	EXP-01	–	–		
F3263DS	EXP-02	Yes			
F3263DS	EXP-03		Yes		
F3263DS	AUS-01		–		

SECTION 7 MECHANICAL PARTS

[VERSION LIST]

MODEL	VERSION	SYMBOL
F3261DT	USA-01	[A]
F3261DT	USA-02	[B]
F3261DT	USA-03	[C]
F3261DT	USA-04	[E]
F3261DT	USA-05	[W]
F3261DT	USA-06	[X]
F3262DT	EUR-01	[D]
F3262DT	DPM-01	[U]
F3262DT	DPM-02	[V]
F3263DT	EXP-01	[F]
F3263DT	EXP-02	[G]
F3263DT	EXP-03	[H]
F3263DT	AUS-01	[I]
F3263DT	CHN-01	[J]
F3261DS	USA-01	[K]
F3261DS	USA-03	[L]
F3261DS	USA-04	[N]
F3262DS	EUR-01	[M]
F3262DS	DPM-01	[S]
F3262DS	DPM-02	[T]
F3263DS	EXP-01	[O]
F3263DS	EXP-02	[P]
F3263DS	EXP-03	[Q]
F3263DS	AUS-01	[R]

[CHASSIS PARTS]

REF NO.	ORDER NO.	DESCRIPTION		QTY.
J1	6910021491	ANT CONNECTOR 106-1 <SSC>		1
J2	6910015860	IMSA-6277S-02A-G		1
SP1	2510001670	040D01201		1
W1	8900016360	OPC-1190A		1
W2	8900021220	OPC-2264 (P0.5N14L80)		1
W3	8900014750	OPC-519A (P0.5N30L55)		1
W4	8900021240	OPC-2283 (P0.5N10L31)		1
W5	8900021240	OPC-2283 (P0.5N10L31)	[B]	1
	8900021240	OPC-2283 (P0.5N10L31)	[C]	1
	8900021240	OPC-2283 (P0.5N10L31)	[D]	1
	8900021240	OPC-2283 (P0.5N10L31)	[E]	1
	8900021240	OPC-2283 (P0.5N10L31)	[G]	1
	8900021240	OPC-2283 (P0.5N10L31)	[H]	1
	8900021240	OPC-2283 (P0.5N10L31)	[I]	1
	8900021240	OPC-2283 (P0.5N10L31)	[L]	1
	8900021240	OPC-2283 (P0.5N10L31)	[M]	1
	8900021240	OPC-2283 (P0.5N10L31)	[N]	1
	8900021240	OPC-2283 (P0.5N10L31)	[P]	1
	8900021240	OPC-2283 (P0.5N10L31)	[Q]	1
	8900021240	OPC-2283 (P0.5N10L31)	[R]	1
	8900021240	OPC-2283 (P0.5N10L31)	[T]	1
	8900021240	OPC-2283 (P0.5N10L31)	[V]	1
	8900021240	OPC-2283 (P0.5N10L31)	[X]	1
EP1	6910023370	PGU6NT-CX-100	[B]	1
	6910023370	PGU6NT-CX-100	[C]	1
	6910023370	PGU6NT-CX-100	[D]	1
	6910023370	PGU6NT-CX-100	[E]	1
	6910023370	PGU6NT-CX-100	[G]	1
	6910023370	PGU6NT-CX-100	[H]	1
	6910023370	PGU6NT-CX-100	[I]	1
	6910023370	PGU6NT-CX-100	[L]	1
	6910023370	PGU6NT-CX-100	[M]	1
	6910023370	PGU6NT-CX-100	[N]	1
	6910023370	PGU6NT-CX-100	[P]	1
	6910023370	PGU6NT-CX-100	[Q]	1
	6910023370	PGU6NT-CX-100	[R]	1
	6910023370	PGU6NT-CX-100	[T]	1
	6910023370	PGU6NT-CX-100	[V]	1
	6910023370	PGU6NT-CX-100	[X]	1
MP1	8010022390	3401 CHASSIS		1
MP2	8210027840	3401 T-FRONT PANEL ASSEMBLY	[A]	1
	8210027840	3401 T-FRONT PANEL ASSEMBLY	[B]	1
	8210027840	3401 T-FRONT PANEL ASSEMBLY	[C]	1
	8210027840	3401 T-FRONT PANEL ASSEMBLY	[D]	1
	8210027840	3401 T-FRONT PANEL ASSEMBLY	[E]	1
	8210027840	3401 T-FRONT PANEL ASSEMBLY	[F]	1
	8210027840	3401 T-FRONT PANEL ASSEMBLY	[G]	1
	8210027840	3401 T-FRONT PANEL ASSEMBLY	[H]	1
	8210027840	3401 T-FRONT PANEL ASSEMBLY	[I]	1
	8210027840	3401 T-FRONT PANEL ASSEMBLY	[J]	1
	8210027900	3401 S-FRONT PANEL ASSEMBLY	[K]	1
	8210027900	3401 S-FRONT PANEL ASSEMBLY	[L]	1
	8210027900	3401 S-FRONT PANEL ASSEMBLY	[M]	1
	8210027900	3401 S-FRONT PANEL ASSEMBLY	[N]	1
	8210027900	3401 S-FRONT PANEL ASSEMBLY	[O]	1
	8210027900	3401 S-FRONT PANEL ASSEMBLY	[P]	1
	8210027900	3401 S-FRONT PANEL ASSEMBLY	[Q]	1
	8210027900	3401 S-FRONT PANEL ASSEMBLY	[R]	1
	8210027840	3401 T-FRONT PANEL ASSEMBLY	[S]	1
	8210027840	3401 T-FRONT PANEL ASSEMBLY	[T]	1
	8210027900	3401 S-FRONT PANEL ASSEMBLY	[U]	1
	8210027900	3401 S-FRONT PANEL ASSEMBLY	[V]	1
	8210027840	3401 T-FRONT PANEL ASSEMBLY	[W]	1
	8210027840	3401 T-FRONT PANEL ASSEMBLY	[X]	1
MP3	8210027800	3401 REAR PANEL		1
MP4	8310080040	3401 WINDOW PLATE		1
MP7	8930085060	3401 LENS		1
MP8	8610014190	KNOB N-390		1
MP10	8610014510	KNOB N-405		1

*: Refer to "**BOARD LAYOUTS**" for the location.
: Refer to "GENERAL WIRING**" for the connection
Screw abbreviations A, B0, BT: Self-tapping PH: Pan head ZK: Black NI-ZU: Nickel-Zinc SUS: Stainless

[CHASSIS UNIT]

REF NO.	ORDER NO.	DESCRIPTION		QTY.
MP12	8930085090	3401 KEYBOARD <SEP>	[A]	1
	8930085090	3401 KEYBOARD <SEP>	[B]	1
	8930085090	3401 KEYBOARD <SEP>	[C]	1
	8930085090	3401 KEYBOARD <SEP>	[D]	1
	8930085090	3401 KEYBOARD <SEP>	[E]	1
	8930085090	3401 KEYBOARD <SEP>	[F]	1
	8930085090	3401 KEYBOARD <SEP>	[G]	1
	8930085090	3401 KEYBOARD <SEP>	[H]	1
	8930085090	3401 KEYBOARD <SEP>	[I]	1
	8930085090	3401 KEYBOARD <SEP>	[J]	1
	8930085290	3401 4-KEY <SEP>	[K]	1
	8930085290	3401 4-KEY <SEP>	[L]	1
	8930085290	3401 4-KEY <SEP>	[M]	1
	8930085290	3401 4-KEY <SEP>	[N]	1
	8930085290	3401 4-KEY <SEP>	[O]	1
	8930085290	3401 4-KEY <SEP>	[P]	1
	8930085290	3401 4-KEY <SEP>	[Q]	1
	8930085290	3401 4-KEY <SEP>	[R]	1
	8930085090	3401 KEYBOARD <SEP>	[S]	1
	8930085090	3401 KEYBOARD <SEP>	[T]	1
	8930085290	3401 4-KEY <SEP>	[U]	1
	8930085290	3401 4-KEY <SEP>	[V]	1
	8930085090	3401 KEYBOARD <SEP>	[W]	1
	8930085090	3401 KEYBOARD <SEP>	[X]	1
MP14	8930085410	3401 MAIN SEAL (TOP)		1
MP15	8930059590	O-RING (AV) (TOP)		1
MP16	8930057690	O-RING (AQ) (TOP)		1
MP17	8930063061	2721 T-RUBBER-1 (TOT)		1
MP18	8930084250	2926 RELEASE PLATE Y1255		1
MP19	8930085160	3401 RELEASE BUTTON		1
MP20	8930056540	PUSH SPRING (AH)		2
MP21	8950007340	HCS076M0-H14A250PT (FX3062) CCP		1
MP22	8930085250	3401 14-PIN SHEET		1
MP23	8930075400	3062 CONNECTOR SHEET		1
MP24	8930075410	3062 CONNECTOR SEAL (OON)		1
MP26	8930085000	2926 VENT SHEET		1
MP28	8930085270	3401 SPONGE		1
MP29	8930085400	3401 TOP PLATE		1
MP30	8830001701	VR NUT (Q)-1		2
MP31	8830003440	3285 ANT NUT		1
MP32	8930085150	3401 MIC SEAL		1
MP33	8810008971	BT M2 X3.5 NI-ZC3		6
MP34	8810008971	BT M2 X3.5 NI-ZC3		7
MP35	8810009511	PHBT M2 X 4 NI-ZC3 (3.6-4.0)		4
MP36	8810010430	TRUSS M3 X 5 SUS SSBC		1
MP37	8810009511	PHBT M2 X 4 NI-ZC3 (3.6-4.0)		1
MP38	8810010750	PHBT M2 X 6 SUS SSBC		2
MP39	8810010850	PHBT B0 M2X8 SUS SSBC		2
MP40	8930085800	THERMAL SHEET (CD)TC200TXS (5.9X7.9)		1
MP41	8930085240	3401 WINDOW SHEET		1
MP42	8930084870	3384 REAR SHEET		1
MP43	8930030920	1301 SHEET		1
MP44	8930070010	2893 VOL RUBBER (TOT)		1
MP45	8930086220	DOUBLE SIDE TAPE (BQ)	[B]	1
	8930086220	DOUBLE SIDE TAPE (BQ)	[C]	1
	8930086220	DOUBLE SIDE TAPE (BQ)	[D]	1
	8930086220	DOUBLE SIDE TAPE (BQ)	[E]	1
	8930086220	DOUBLE SIDE TAPE (BQ)	[G]	1
	8930086220	DOUBLE SIDE TAPE (BQ)	[H]	1
	8930086220	DOUBLE SIDE TAPE (BQ)	[I]	1
	8930086220	DOUBLE SIDE TAPE (BQ)	[L]	1
	8930086220	DOUBLE SIDE TAPE (BQ)	[M]	1
	8930086220	DOUBLE SIDE TAPE (BQ)	[N]	1
	8930086220	DOUBLE SIDE TAPE (BQ)	[P]	1
	8930086220	DOUBLE SIDE TAPE (BQ)	[Q]	1
	8930086220	DOUBLE SIDE TAPE (BQ)	[R]	1
	8930086220	DOUBLE SIDE TAPE (BQ)	[T]	1
	8930086220	DOUBLE SIDE TAPE (BQ)	[V]	1
	8930086220	DOUBLE SIDE TAPE (BQ)	[X]	1
MP46	8930085740	3401 GPS SPONGE	[B]	1
	8930085740	3401 GPS SPONGE	[C]	1
	8930085740	3401 GPS SPONGE	[D]	1
	8930085740	3401 GPS SPONGE	[E]	1
	8930085740	3401 GPS SPONGE	[G]	1
	8930085740	3401 GPS SPONGE	[H]	1
	8930085740	3401 GPS SPONGE	[I]	1
	8930085740	3401 GPS SPONGE	[L]	1
	8930085740	3401 GPS SPONGE	[M]	1
	8930085740	3401 GPS SPONGE	[N]	1
	8930085740	3401 GPS SPONGE	[P]	1
	8930085740	3401 GPS SPONGE	[Q]	1
	8930085740	3401 GPS SPONGE	[R]	1
	8930085740	3401 GPS SPONGE	[T]	1
	8930085740	3401 GPS SPONGE	[V]	1
	8930085740	3401 GPS SPONGE	[X]	1

[CHASSIS UNIT]

REF NO.	ORDER NO.	DESCRIPTION		QTY.
MP49	8930083700	DOUBLE SIDE TAPE (BM)	[B]	1
	8930083700	DOUBLE SIDE TAPE (BM)	[C]	1
	8930083700	DOUBLE SIDE TAPE (BM)	[D]	1
	8930083700	DOUBLE SIDE TAPE (BM)	[E]	1
	8930083700	DOUBLE SIDE TAPE (BM)	[G]	1
	8930083700	DOUBLE SIDE TAPE (BM)	[H]	1
	8930083700	DOUBLE SIDE TAPE (BM)	[I]	1
	8930083700	DOUBLE SIDE TAPE (BM)	[L]	1
	8930083700	DOUBLE SIDE TAPE (BM)	[M]	1
	8930083700	DOUBLE SIDE TAPE (BM)	[N]	1
	8930083700	DOUBLE SIDE TAPE (BM)	[P]	1
	8930083700	DOUBLE SIDE TAPE (BM)	[Q]	1
	8930083700	DOUBLE SIDE TAPE (BM)	[R]	1
	8930083700	DOUBLE SIDE TAPE (BM)	[T]	1
	8930083700	DOUBLE SIDE TAPE (BM)	[V]	1
	8930083700	DOUBLE SIDE TAPE (BM)	[X]	1

[MAIN UNIT]

REF NO.	ORDER NO.	DESCRIPTION		QTY.
J1*	6510028350	20P10.0-JMCS-G-B-TF (N)		1
J3*	6510027900	IMSA-9631S-10Y933	[B]	1
	6510027900	IMSA-9631S-10Y933	[C]	1
	6510027900	IMSA-9631S-10Y933	[D]	1
	6510027900	IMSA-9631S-10Y933	[E]	1
	6510027900	IMSA-9631S-10Y933	[G]	1
	6510027900	IMSA-9631S-10Y933	[H]	1
	6510027900	IMSA-9631S-10Y933	[I]	1
	6510027900	IMSA-9631S-10Y933	[L]	1
	6510027900	IMSA-9631S-10Y933	[M]	1
	6510027900	IMSA-9631S-10Y933	[N]	1
	6510027900	IMSA-9631S-10Y933	[P]	1
	6510027900	IMSA-9631S-10Y933	[Q]	1
	6510027900	IMSA-9631S-10Y933	[R]	1
	6510027900	IMSA-9631S-10Y933	[T]	1
	6510027900	IMSA-9631S-10Y933	[V]	1
	6510027900	IMSA-9631S-10Y933	[X]	1
J4*	6510027900	IMSA-9631S-10Y933		1
J5*	6510022711	30FLZ-SM2-TB (LF) (SN)		1
S1*	2260002800	SW-167 (SKQTLAE010)		1
S2*	2260002800	SW-167 (SKQTLAE010)		1
S3*	2260002800	SW-167 (SKQTLAE010)		1
S4	2260001900	SW-149 (SKHLLD)		1
MP1*	8510020470	3401 VCO CASE Y1267		1
MP2	8510020480	3401 VCO COVER Y1268		1
MP3*	6910014760	OG-503040		1
MP5	8510020550	3401 SHIELD PLATE		1
MP6	8930085830	SPONGE (LZ)		1

*: Refer to "**BOARD LAYOUTS**" for the location.
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Screw abbreviations A, B0, BT: Self-tapping PH: Pan head ZK: Black NI-ZU: Nickel-Zinc SUS: Stainless

[RF UNIT]

REF NO.	ORDER NO.	DESCRIPTION	QTY.
J601*	6510024930	20RF-JMCSG1BTF (N) (LF) (SN)	1
F601*	5210001160	ERBRE3R00V	1
MP601	8930085750	3401 EARTH SPRING Y1275	1

[FRONT UNIT]

REF NO.	ORDER NO.	DESCRIPTION	QTY.
J701*	6510022711	30FLZ-SM2-TB (LF) (SN)	1
J702*	6510027940	IMSA-9631S-08Y933	1
J704*	6510027930	IMSA-9631S-14Y933	1
DS711	5030003140	M7-0626TIZ <TES>	1
MC701	7700002760	EM6027P-46C33-G-01 <HOR>	1
S717*	2230001060	EVQ-PUL 02K	1
MP701*	8510017610	OG-542925	1
MP703	8210027870	3401 REFLECTOR	1
MP704	8930085260	3401 WHITE SHEET	1
MP705	8950004430	DOUBLE SIDE TAPE (O)	2
MP706	8930069690	SPONGE (IX)	1
MP707	8930085770	SPONGE (LW)	1
MP708	8930085780	SPONGE (LX)	1
MP709	8930085790	SPONGE (LY)	2

[VR-A UNIT]

REF NO.	ORDER NO.	DESCRIPTION	QTY.
J501*	6510027900	IMSA-9631S-10Y933	1
S501	2250000800	TP70TF5164S-17.6F-3401	1

[VR-B UNIT] (For [USA-02], [USA-05], [USA-06] of IC-F3261DT)

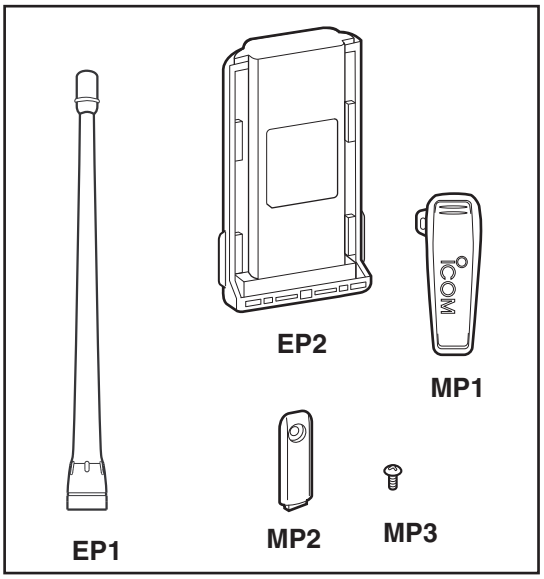
REF NO.	ORDER NO.	DESCRIPTION	QTY.
J501*	6510027900	IMSA-9631S-10Y933	1
S501	2250000840	TP70N1047E20-17.6F-3401B	1

[JACK UNIT]

REF NO.	ORDER NO.	DESCRIPTION	QTY.
J801*	6510028740	14FLH-SM1-TB (LF) (SN)	1
J802*	6510021901	BM02B-ASRS-TF (LF) (SN)	1

[ACCESSORIES]

REF NO.	ORDER NO.	DESCRIPTION	QTY.
EP1	(Optional)	FA-SC55V-2 <EIK> [A]	1
	(Optional)	FA-SC55V-2 <EIK> [C]	1
	(Optional)	FA-SC55V-2 <EIK> [D]	1
	(Optional)	FA-SC55V-2 <EIK> [E]	1
	(Optional)	FA-SC55V-2 <EIK> [F]	1
	(Optional)	FA-SC55V-2 <EIK> [G]	1
	(Optional)	FA-SC55V-2 <EIK> [H]	1
	(Optional)	FA-SC55V-2 <EIK> [I]	1
	(Optional)	FA-SC55V-2 <EIK> [J]	1
	(Optional)	FA-SC55V-2 <EIK> [K]	1
	(Optional)	FA-SC55V-2 <EIK> [L]	1
	(Optional)	FA-SC55V-2 <EIK> [M]	1
	(Optional)	FA-SC55V-2 <EIK> [N]	1
	(Optional)	FA-SC55V-2 <EIK> [O]	1
	(Optional)	FA-SC55V-2 <EIK> [P]	1
	(Optional)	FA-SC55V-2 <EIK> [Q]	1
	(Optional)	FA-SC55V-2 <EIK> [R]	1
	(Optional)	FA-SC55V-2 <EIK> [S]	1
	(Optional)	FA-SC55V-2 <EIK> [T]	1
	(Optional)	FA-SC55V-2 <EIK> [U]	1
	(Optional)	FA-SC55V-2 <EIK> [V]	1
EP2	(Optional)	BP-232WP (SAN) <OS>	1
MP1	(Optional)	MB-94R (2734CLIPPLATE)	1
MP2	8210024790	3062 SIDE PANEL	1
MP3	8810010770	TRUSS M4 X 5 SUS SSBC	1



*: Refer to "**BOARD LAYOUTS**" for the location.
: Refer to "GENERAL WIRING**" for the connection
Screw abbreviations A, B0, BT: Self-tapping PH: Pan head ZK: Black NI-ZU: Nickel-Zinc SUS: Stainless

PARTS LIST

[VERSION LIST]

MODEL	VERSION	SYMBOL
F3261DT	USA-01	[A]
F3261DT	USA-02	[B]
F3261DT	USA-03	[C]
F3261DT	USA-04	[E]
F3261DT	USA-05	[W]
F3261DT	USA-06	[X]
F3262DT	EUR-01	[D]
F3262DT	DPM-01	[U]
F3262DT	DPM-02	[V]
F3263DT	EXP-01	[F]
F3263DT	EXP-02	[G]
F3263DT	EXP-03	[H]
F3263DT	AUS-01	[I]
F3263DT	CHN-01	[J]
F3261DS	USA-01	[K]
F3261DS	USA-03	[L]
F3261DS	USA-04	[N]
F3262DS	EUR-01	[M]
F3262DS	DPM-01	[S]
F3262DS	DPM-02	[T]
F3263DS	EXP-01	[O]
F3263DS	EXP-02	[P]
F3263DS	EXP-03	[Q]
F3263DS	AUS-01	[R]

[MAIN UNIT]

REF NO.	PARTS NO.	DESCRIPTION		M.	H/V LOCATION
IC1	1110005310	S.IC	AN6123MS	T	29.3/13.3
IC2	1180003670	S.REG	BD9141MUV-E2	B	4.8/10.8
IC3	1110005340	S.IC	NJM12902V-TE1-#ZZZB	T	39.5/12.5
IC4	1110008030	S.IC	AK2346BP-E2	T	40.0/29.0
IC5	1110003800	S.IC	NJM2904V-TE1-#FMZB	B	40.1/8.3
IC6	1140013200	S.IC	CD4053BPWR	B	42.0/27.6
IC7	1130009981	S.IC	TC7W53FK(TE85LF)	T	34.5/10.8
IC8	1140013200	S.IC	CD4053BPWR	B	49.5/27.6
IC9	1190001350	S.IC	M62364FP 600D	B	41.6/17.1
IC10	1130012960	S.IC	BU8872FS-E2	B	39.4/36.0
IC11	1110005350	S.IC	NJM2870F05-TE1-#FZZB	T	50.4/10.5
IC12	1110005340	S.IC	NJM12902V-TE1-#ZZZB	T	27.6/19.7
IC13	1110006230	S.IC	NJM2711F-TE1-#ZZZB	T	57.1/34.1
IC14	1130010100	S.IC	LMX2352TMX/NOPB	B	55.7/16.2
IC15	1110007320	S.IC	NJM2591V-TE1-#ZZZB	B	73.4/34.3
IC17	1130007021	S.IC	TC7S66FU(TE85LF)	B	19.1/30.8
IC18	1110005290	S.IC	NJM2115V-TE1-#ZZZB	B	22.9/25.9
IC19	1130006891	S.IC	TC7S04FU(TE85RF)	T	15.4/13.9
IC20	1130007281	S.IC	TC7S32FU(TE85RF)	T	18.4/14.2
IC21	1130006891	S.IC	TC7S04FU(TE85RF)	T	12.2/17.4
IC22	1190002080	S.IC	AD7476ARTZ-500RL7 <FE>	B	25.7/8.1
IC23	1130012910	S.IC	AK4554VTP-E2/P	B	26.1/16.8
IC24	1140013290	S.IC	TMS320VC5509AZHH <FE>	B	16.0/12.5
IC25	1130015620	S.IC	EN25Q40-100GIP <MSK>	T	19.5/8.4
IC26	1130013040	S.IC	TC7WBD125AFK(T5LF)	B	19.3/20.0
IC27	1130013040	S.IC	TC7WBD125AFK(T5LF)	B	8.4/20.0
IC28	1130013050	S.IC	HD74LV2GT125AUSE-E	B	25.6/2.5
IC29	1110006230	S.IC	NJM2711F-TE1-#ZZZB	B	16.4/4.1
IC32	6910023090	S.DC	TPS62200DBVR	B	41.7/3.1
IC33	1190001340	S.IC	M62334FP 600C	T	90.6/23.2
IC34	1110005771	S.IC	S-80942CNMC-G9CT2G	T	19.8/23.1
IC35	1140015010	S.IC	HD64F2506RBR26DV(EMPTY)	B	10.5/29.0
IC36	1140014160	S.IC	24LC1025T-I/SM <SEI>	B	23.0/35.2
Q2	1590004390	S.TRA	DMG504010R	B	57.7/35.5
Q3	1560001360	S.FET	2SK3019 TL	T	33.8/13.1
Eqv.	1560001840	S.FET	2SK3107-T1-AT [A]		
Eqv.	1560001860	S.FET	2SK1824-T1-A [A]		
Eqv.	1560001840	S.FET	2SK3107-T1-AT [B]		
Eqv.	1560001860	S.FET	2SK1824-T1-A [B]		
Eqv.	1560001840	S.FET	2SK3107-T1-AT [C]		
Eqv.	1560001860	S.FET	2SK1824-T1-A [C]		
Eqv.	1560001840	S.FET	2SK3107-T1-AT [D]		
Eqv.	1560001860	S.FET	2SK1824-T1-A [D]		
Eqv.	1560001840	S.FET	2SK3107-T1-AT [E]		
Eqv.	1560001860	S.FET	2SK1824-T1-A [E]		
Eqv.	1560001840	S.FET	2SK3107-T1-AT [F]		
Eqv.	1560001860	S.FET	2SK1824-T1-A [F]		
Eqv.	1560001840	S.FET	2SK3107-T1-AT [G]		
Eqv.	1560001860	S.FET	2SK1824-T1-A [G]		
Eqv.	1560001840	S.FET	2SK3107-T1-AT [H]		
Eqv.	1560001860	S.FET	2SK1824-T1-A [H]		
Eqv.	1560001840	S.FET	2SK3107-T1-AT [I]		
Eqv.	1560001860	S.FET	2SK1824-T1-A [I]		
Eqv.	1560001840	S.FET	2SK3107-T1-AT [J]		
Eqv.	1560001860	S.FET	2SK1824-T1-A [J]		
Eqv.	1560001840	S.FET	2SK3107-T1-AT [K]		
Eqv.	1560001860	S.FET	2SK1824-T1-A [K]		
Eqv.	1560001840	S.FET	2SK3107-T1-AT [L]		
Eqv.	1560001860	S.FET	2SK1824-T1-A [L]		
Eqv.	1560001840	S.FET	2SK3107-T1-AT [M]		
Eqv.	1560001860	S.FET	2SK1824-T1-A [M]		
Eqv.	1560001840	S.FET	2SK3107-T1-AT [N]		
Eqv.	1560001860	S.FET	2SK1824-T1-A [N]		
Eqv.	1560001840	S.FET	2SK3107-T1-AT [O]		
Eqv.	1560001860	S.FET	2SK1824-T1-A [O]		
Eqv.	1560001840	S.FET	2SK3107-T1-AT [P]		
Eqv.	1560001860	S.FET	2SK1824-T1-A [P]		
Eqv.	1560001840	S.FET	2SK3107-T1-AT [Q]		
Eqv.	1560001860	S.FET	2SK1824-T1-A [Q]		
Eqv.	1560001840	S.FET	2SK3107-T1-AT [R]		
Eqv.	1560001860	S.FET	2SK1824-T1-A [R]		
Eqv.	1560001840	S.FET	2SK3107-T1-AT [S]		
Eqv.	1560001860	S.FET	2SK1824-T1-A [S]		
Eqv.	1560001840	S.FET	2SK3107-T1-AT [T]		
Eqv.	1560001860	S.FET	2SK1824-T1-A [T]		
Eqv.	1560001840	S.FET	2SK3107-T1-AT [U]		
Eqv.	1560001860	S.FET	2SK1824-T1-A [U]		
Eqv.	1560001840	S.FET	2SK3107-T1-AT [V]		
Eqv.	1560001860	S.FET	2SK1824-T1-A [V]		
Q4	1510000920	S.TRA	2SA1577 T106 Q	T	45.8/18.7
Q5	1590004070	S.TRA	LDTC144EET1G <SLVJ>	T	47.6/15.6
Q6	1510000920	S.TRA	2SA1577 T106 Q	T	49.3/19.6
Q7	1510000920	S.TRA	2SA1577 T106 Q	T	52.8/18.7
Q8	1590004070	S.TRA	LDTC144EET1G <SLVJ>	T	55.4/18.3
Q9	1590004590	S.TRA	DMC506010R	T	53.9/14.1
Q10	1590004050	S.TRA	LDTA144EET1G <SLVJ>	B	44.5/33.2

Eqv.= This component is equivalent to the REF No. component listed above, and may be substituted on parts orders and repairs.

M.=Mounted side (T: Mounted on the Top side, B: Mounted on the Bottom side)
S.=Surface mount

[MAIN UNIT]

REF NO.	PARTS NO.	DESCRIPTION		M.	H/V LOCATION
Q11	1520000460	S.TRA 2SB1132 T100 R		T	54.7/9.5
Eqv.	1520000910	S.TRA 2SB1132L-R-AB3-R <SLVJ>	[A]		
Eqv.	1520000910	S.TRA 2SB1132L-R-AB3-R <SLVJ>	[B]		
Eqv.	1520000910	S.TRA 2SB1132L-R-AB3-R <SLVJ>	[C]		
Eqv.	1520000910	S.TRA 2SB1132L-R-AB3-R <SLVJ>	[D]		
Eqv.	1520000910	S.TRA 2SB1132L-R-AB3-R <SLVJ>	[E]		
Eqv.	1520000910	S.TRA 2SB1132L-R-AB3-R <SLVJ>	[F]		
Eqv.	1520000910	S.TRA 2SB1132L-R-AB3-R <SLVJ>	[G]		
Eqv.	1520000910	S.TRA 2SB1132L-R-AB3-R <SLVJ>	[H]		
Eqv.	1520000910	S.TRA 2SB1132L-R-AB3-R <SLVJ>	[I]		
Eqv.	1520000910	S.TRA 2SB1132L-R-AB3-R <SLVJ>	[J]		
Eqv.	1520000910	S.TRA 2SB1132L-R-AB3-R <SLVJ>	[K]		
Eqv.	1520000910	S.TRA 2SB1132L-R-AB3-R <SLVJ>	[L]		
Eqv.	1520000910	S.TRA 2SB1132L-R-AB3-R <SLVJ>	[M]		
Eqv.	1520000910	S.TRA 2SB1132L-R-AB3-R <SLVJ>	[N]		
Eqv.	1520000910	S.TRA 2SB1132L-R-AB3-R <SLVJ>	[O]		
Eqv.	1520000910	S.TRA 2SB1132L-R-AB3-R <SLVJ>	[P]		
Eqv.	1520000910	S.TRA 2SB1132L-R-AB3-R <SLVJ>	[Q]		
Eqv.	1520000910	S.TRA 2SB1132L-R-AB3-R <SLVJ>	[R]		
Eqv.	1520000910	S.TRA 2SB1132L-R-AB3-R <SLVJ>	[S]		
Eqv.	1520000910	S.TRA 2SB1132L-R-AB3-R <SLVJ>	[T]		
Eqv.	1520000910	S.TRA 2SB1132L-R-AB3-R <SLVJ>	[U]		
Eqv.	1520000910	S.TRA 2SB1132L-R-AB3-R <SLVJ>	[V]		
Q12	1590004070	S.TRA LDTC144EET1G <SLVJ>		T	34.3/19.3
Q14	1590003321	S.FET TPC6103(TE85LF)		T	48.6/5.7
Q15	1590004070	S.TRA LDTC144EET1G <SLVJ>		T	51.3/6.3
Q16	1590003321	S.FET TPC6103(TE85LF)		T	97.8/7.7
Q17	1590004070	S.TRA LDTC144EET1G <SLVJ>		T	92.6/12.2
Q18	1590004050	S.TRA LDTA144EET1G <SLVJ>		T	69.7/33.0
Q19	1530002851	S.TRA 2SC4116-BL(TE85RF)		T	57.8/39.0
Q21	1530002851	S.TRA 2SC4116-BL(TE85RF)		B	69.3/26.7
Q22	1560000541	S.FET 2SK880-Y(T5RICOMF)		B	61.7/25.5
Q23	1530002921	S.TRA 2SC4226-T1 Y25 (R25)		B	76.9/28.8
Q24	1530002851	S.TRA 2SC4116-BL(TE85RF)		B	73.2/22.3
Q25	1560001360	S.FET 2SK3019 TL		B	60.8/10.3
Eqv.	1560001840	S.FET 2SK3107-T1-AT	[A]		
Eqv.	1560001860	S.FET 2SK1824-T1-A	[A]		
Eqv.	1560001840	S.FET 2SK3107-T1-AT	[B]		
Eqv.	1560001860	S.FET 2SK1824-T1-A	[B]		
Eqv.	1560001840	S.FET 2SK3107-T1-AT	[C]		
Eqv.	1560001860	S.FET 2SK1824-T1-A	[C]		
Eqv.	1560001840	S.FET 2SK3107-T1-AT	[D]		
Eqv.	1560001860	S.FET 2SK1824-T1-A	[D]		
Eqv.	1560001840	S.FET 2SK3107-T1-AT	[E]		
Eqv.	1560001860	S.FET 2SK1824-T1-A	[E]		
Eqv.	1560001840	S.FET 2SK3107-T1-AT	[F]		
Eqv.	1560001860	S.FET 2SK1824-T1-A	[F]		
Eqv.	1560001840	S.FET 2SK3107-T1-AT	[G]		
Eqv.	1560001860	S.FET 2SK1824-T1-A	[G]		
Eqv.	1560001840	S.FET 2SK3107-T1-AT	[H]		
Eqv.	1560001860	S.FET 2SK1824-T1-A	[H]		
Eqv.	1560001840	S.FET 2SK3107-T1-AT	[I]		
Eqv.	1560001860	S.FET 2SK1824-T1-A	[I]		
Eqv.	1560001840	S.FET 2SK3107-T1-AT	[J]		
Eqv.	1560001860	S.FET 2SK1824-T1-A	[J]		
Eqv.	1560001840	S.FET 2SK3107-T1-AT	[K]		
Eqv.	1560001860	S.FET 2SK1824-T1-A	[K]		
Eqv.	1560001840	S.FET 2SK3107-T1-AT	[L]		
Eqv.	1560001860	S.FET 2SK1824-T1-A	[L]		
Eqv.	1560001840	S.FET 2SK3107-T1-AT	[M]		
Eqv.	1560001860	S.FET 2SK1824-T1-A	[M]		
Eqv.	1560001840	S.FET 2SK3107-T1-AT	[N]		
Eqv.	1560001860	S.FET 2SK1824-T1-A	[N]		
Eqv.	1560001840	S.FET 2SK3107-T1-AT	[O]		
Eqv.	1560001860	S.FET 2SK1824-T1-A	[O]		
Eqv.	1560001840	S.FET 2SK3107-T1-AT	[P]		
Eqv.	1560001860	S.FET 2SK1824-T1-A	[P]		
Eqv.	1560001840	S.FET 2SK3107-T1-AT	[Q]		
Eqv.	1560001860	S.FET 2SK1824-T1-A	[Q]		
Eqv.	1560001840	S.FET 2SK3107-T1-AT	[R]		
Eqv.	1560001860	S.FET 2SK1824-T1-A	[R]		
Eqv.	1560001840	S.FET 2SK3107-T1-AT	[S]		
Eqv.	1560001860	S.FET 2SK1824-T1-A	[S]		
Eqv.	1560001840	S.FET 2SK3107-T1-AT	[T]		
Eqv.	1560001860	S.FET 2SK1824-T1-A	[T]		
Eqv.	1560001840	S.FET 2SK3107-T1-AT	[U]		
Eqv.	1560001860	S.FET 2SK1824-T1-A	[U]		
Eqv.	1560001840	S.FET 2SK3107-T1-AT	[V]		
Eqv.	1560001860	S.FET 2SK1824-T1-A	[V]		
Q29	1590004050	S.TRA LDTA144EET1G <SLVJ>		B	83.9/36.8
Q30	1530002921	S.TRA 2SC4226-T1 Y25 (R25)		T	77.1/9.5
Q31	1530002921	S.TRA 2SC4226-T1 Y25 (R25)		T	73.0/14.3
Q32	1530002921	S.TRA 2SC4226-T1 Y25 (R25)		T	75.0/20.7
Q33	1580000731	S.FET 3SK293(TE85LF)		B	100.1/34.7
Q34	1530002921	S.TRA 2SC4226-T1 Y25 (R25)		T	76.5/15.1
Q35	1590004500	S.TRA DMC561040R		B	77.2/11.3
Q36	1590004500	S.TRA DMC561040R		B	76.1/17.8
Q37	1590004070	S.TRA LDTC144EET1G <SLVJ>		B	74.8/10.8
Q38	1530002931	S.TRA 2SC4228-T1 Y45 (R45)		B	69.6/18.2
Q39	1580000731	S.FET 3SK293(TE85LF)		B	106.4/29.4
Q40	1530002921	S.TRA 2SC4226-T1 Y25 (R25)		B	84.2/12.5
Q41	1560000841	S.FET 2SK1829(TE85RF)		T	100.5/23.4
Q44	1590004490	S.TRA DMG564030R		T	18.6/19.9
Q45	1530003190	S.TRA 2SC4617 TLQ		B	28.5/23.6
Q46	1590004190	S.TRA DRA9144E0L		B	8.7/8.3
Q49	1590004070	S.TRA LDTC144EET1G <SLVJ>		T	8.5/20.5

[MAIN UNIT]

REF NO.	PARTS NO.	DESCRIPTION		M.	H/V LOCATION
Q52	1590002410	S.TRA UMH2N TN	[B]	T	2.8/18.9
	1590002410	S.TRA UMH2N TN	[C]		
	1590002410	S.TRA UMH2N TN	[D]		
	1590002410	S.TRA UMH2N TN	[E]		
	1590002410	S.TRA UMH2N TN	[G]		
	1590002410	S.TRA UMH2N TN	[H]		
	1590002410	S.TRA UMH2N TN	[I]		
	1590002410	S.TRA UMH2N TN	[L]		
	1590002410	S.TRA UMH2N TN	[M]		
	1590002410	S.TRA UMH2N TN	[N]		
	1590002410	S.TRA UMH2N TN	[P]		
	1590002410	S.TRA UMH2N TN	[Q]		
	1590002410	S.TRA UMH2N TN	[R]		
	1590002410	S.TRA UMH2N TN	[T]		
	1590002410	S.TRA UMH2N TN	[V]		
	1590002410	S.TRA UMH2N TN	[X]		
Q55	1590004350	S.TRA DRC9144E0L		B	64.3/24.2
D1	1750002020	S.DIO DA2S10100L		T	43.0/9.4
D2	1160000060	S.DIO DAN202U T106		T	94.9/11.6
Eqv.	1750000271	S.DIO 1SS301(TE85LF)	[A]		
Eqv.	1750002340	S.DIO LDAN202UT1G <SLVJ>	[A]		
Eqv.	1750002400	S.DIO DA3J103E0L	[A]		
Eqv.	1750000271	S.DIO 1SS301(TE85LF)	[B]		
Eqv.	1750002340	S.DIO LDAN202UT1G <SLVJ>	[B]		
Eqv.	1750002400	S.DIO DA3J103E0L	[B]		
Eqv.	1750000271	S.DIO 1SS301(TE85LF)	[C]		
Eqv.	1750002340	S.DIO LDAN202UT1G <SLVJ>	[C]		
Eqv.	1750002400	S.DIO DA3J103E0L	[C]		
Eqv.	1750000271	S.DIO 1SS301(TE85LF)	[D]		
Eqv.	1750002340	S.DIO LDAN202UT1G <SLVJ>	[D]		
Eqv.	1750002400	S.DIO DA3J103E0L	[D]		
Eqv.	1750000271	S.DIO 1SS301(TE85LF)	[E]		
Eqv.	1750002340	S.DIO LDAN202UT1G <SLVJ>	[E]		
Eqv.	1750002400	S.DIO DA3J103E0L	[E]		
Eqv.	1750000271	S.DIO 1SS301(TE85LF)	[F]		
Eqv.	1750002340	S.DIO LDAN202UT1G <SLVJ>	[F]		
Eqv.	1750002400	S.DIO DA3J103E0L	[F]		
Eqv.	1750000271	S.DIO 1SS301(TE85LF)	[G]		
Eqv.	1750002340	S.DIO LDAN202UT1G <SLVJ>	[G]		
Eqv.	1750002400	S.DIO DA3J103E0L	[G]		
Eqv.	1750000271	S.DIO 1SS301(TE85LF)	[H]		
Eqv.	1750002340	S.DIO LDAN202UT1G <SLVJ>	[H]		
Eqv.	1750002400	S.DIO DA3J103E0L	[H]		
Eqv.	1750000271	S.DIO 1SS301(TE85LF)	[I]		
Eqv.	1750002340	S.DIO LDAN202UT1G <SLVJ>	[I]		
Eqv.	1750002400	S.DIO DA3J103E0L	[I]		
Eqv.	1750000271	S.DIO 1SS301(TE85LF)	[J]		
Eqv.	1750002340	S.DIO LDAN202UT1G <SLVJ>	[J]		
Eqv.	1750002400	S.DIO DA3J103E0L	[J]		
Eqv.	1750000271	S.DIO 1SS301(TE85LF)	[K]		
Eqv.	1750002340	S.DIO LDAN202UT1G <SLVJ>	[K]		
Eqv.	1750002400	S.DIO DA3J103E0L	[K]		
Eqv.	1750000271	S.DIO 1SS301(TE85LF)	[L]		
Eqv.	1750002340	S.DIO LDAN202UT1G <SLVJ>	[L]		
Eqv.	1750002400	S.DIO DA3J103E0L	[L]		
Eqv.	1750000271	S.DIO 1SS301(TE85LF)	[M]		
Eqv.	1750002340	S.DIO LDAN202UT1G <SLVJ>	[M]		
Eqv.	1750002400	S.DIO DA3J103E0L	[M]		
Eqv.	1750000271	S.DIO 1SS301(TE85LF)	[N]		
Eqv.	1750002340	S.DIO LDAN202UT1G <SLVJ>	[N]		
Eqv.	1750002400	S.DIO DA3J103E0L	[N]		
Eqv.	1750000271	S.DIO 1SS301(TE85LF)	[O]		
Eqv.	1750002340	S.DIO LDAN202UT1G <SLVJ>	[O]		
Eqv.	1750002400	S.DIO DA3J103E0L	[O]		
Eqv.	1750000271	S.DIO 1SS301(TE85LF)	[P]		
Eqv.	1750002340	S.DIO LDAN202UT1G <SLVJ>	[P]		
Eqv.	1750002400	S.DIO DA3J103E0L	[P]		
Eqv.	1750000271	S.DIO 1SS301(TE85LF)	[Q]		
Eqv.	1750002340	S.DIO LDAN202UT1G <SLVJ>	[Q]		
Eqv.	1750002400	S.DIO DA3J103E0L	[Q]		
Eqv.	1750000271	S.DIO 1SS301(TE85LF)	[R]		
Eqv.	1750002340	S.DIO LDAN202UT1G <SLVJ>	[R]		
Eqv.	1750002400	S.DIO DA3J103E0L	[R]		
Eqv.	1750000271	S.DIO 1SS301(TE85LF)	[S]		
Eqv.	1750002340	S.DIO LDAN202UT1G <SLVJ>	[S]		
Eqv.	1750002400	S.DIO DA3J103E0L	[S]		
Eqv.	1750000271	S.DIO 1SS301(TE85LF)	[T]		
Eqv.	1750002340	S.DIO LDAN202UT1G <SLVJ>	[T]		
Eqv.	1750002400	S.DIO DA3J103E0L	[T]		
Eqv.	1750000271	S.DIO 1SS301(TE85LF)	[U]		
Eqv.	1750002340	S.DIO LDAN202UT1G <SLVJ>	[U]		
Eqv.	1750002400	S.DIO DA3J103E0L	[U]		
Eqv.	1750000271	S.DIO 1SS301(TE85LF)	[V]		
Eqv.	1750002340	S.DIO LDAN202UT1G <SLVJ>	[V]		
Eqv.	1750002400	S.DIO DA3J103E0L	[V]		

Eqv.= This component is equivalent to the REF No. component listed above, and may be substituted on parts orders and repairs.

M.=Mounted side (T: Mounted on the Top side, B: Mounted on the Bottom side)
S.=Surface mount

[MAIN UNIT]

REF NO.	PARTS NO.	DESCRIPTION		M.	H/V LOCATION
D3	1750001070	S.DIO DAN235ETL		T	69.7/29.3
Eqv.	1750002470	S.DIO KDS112E-RTK/P	[A]		
Eqv.	1750002470	S.DIO KDS112E-RTK/P	[B]		
Eqv.	1750002470	S.DIO KDS112E-RTK/P	[C]		
Eqv.	1750002470	S.DIO KDS112E-RTK/P	[D]		
Eqv.	1750002470	S.DIO KDS112E-RTK/P	[E]		
Eqv.	1750002470	S.DIO KDS112E-RTK/P	[F]		
Eqv.	1750002470	S.DIO KDS112E-RTK/P	[G]		
Eqv.	1750002470	S.DIO KDS112E-RTK/P	[H]		
Eqv.	1750002470	S.DIO KDS112E-RTK/P	[I]		
Eqv.	1750002470	S.DIO KDS112E-RTK/P	[J]		
Eqv.	1750002470	S.DIO KDS112E-RTK/P	[K]		
Eqv.	1750002470	S.DIO KDS112E-RTK/P	[L]		
Eqv.	1750002470	S.DIO KDS112E-RTK/P	[M]		
Eqv.	1750002470	S.DIO KDS112E-RTK/P	[N]		
Eqv.	1750002470	S.DIO KDS112E-RTK/P	[O]		
Eqv.	1750002470	S.DIO KDS112E-RTK/P	[P]		
Eqv.	1750002470	S.DIO KDS112E-RTK/P	[Q]		
Eqv.	1750002470	S.DIO KDS112E-RTK/P	[R]		
Eqv.	1750002470	S.DIO KDS112E-RTK/P	[S]		
Eqv.	1750002470	S.DIO KDS112E-RTK/P	[T]		
Eqv.	1750002470	S.DIO KDS112E-RTK/P	[U]		
Eqv.	1750002470	S.DIO KDS112E-RTK/P	[V]		
D4	1750001070	S.DIO DAN235ETL		T	69.1/35.8
Eqv.	1750002470	S.DIO KDS112E-RTK/P	[A]		
Eqv.	1750002470	S.DIO KDS112E-RTK/P	[B]		
Eqv.	1750002470	S.DIO KDS112E-RTK/P	[C]		
Eqv.	1750002470	S.DIO KDS112E-RTK/P	[D]		
Eqv.	1750002470	S.DIO KDS112E-RTK/P	[E]		
Eqv.	1750002470	S.DIO KDS112E-RTK/P	[F]		
Eqv.	1750002470	S.DIO KDS112E-RTK/P	[G]		
Eqv.	1750002470	S.DIO KDS112E-RTK/P	[H]		
Eqv.	1750002470	S.DIO KDS112E-RTK/P	[I]		
Eqv.	1750002470	S.DIO KDS112E-RTK/P	[J]		
Eqv.	1750002470	S.DIO KDS112E-RTK/P	[K]		
Eqv.	1750002470	S.DIO KDS112E-RTK/P	[L]		
Eqv.	1750002470	S.DIO KDS112E-RTK/P	[M]		
Eqv.	1750002470	S.DIO KDS112E-RTK/P	[N]		
Eqv.	1750002470	S.DIO KDS112E-RTK/P	[O]		
Eqv.	1750002470	S.DIO KDS112E-RTK/P	[P]		
Eqv.	1750002470	S.DIO KDS112E-RTK/P	[Q]		
Eqv.	1750002470	S.DIO KDS112E-RTK/P	[R]		
Eqv.	1750002470	S.DIO KDS112E-RTK/P	[S]		
Eqv.	1750002470	S.DIO KDS112E-RTK/P	[T]		
Eqv.	1750002470	S.DIO KDS112E-RTK/P	[U]		
Eqv.	1750002470	S.DIO KDS112E-RTK/P	[V]		
D5	1750002210	S.DIO DA2S00100L		B	67.3/23.4
D6	1750002020	S.DIO DA2S10100L		B	75.1/22.2
D7	1750002210	S.DIO DA2S00100L		B	68.2/21.4
D8	1750001070	S.DIO DAN235ETL		B	80.8/34.0
Eqv.	1750002470	S.DIO KDS112E-RTK/P	[A]		
Eqv.	1750002470	S.DIO KDS112E-RTK/P	[B]		
Eqv.	1750002470	S.DIO KDS112E-RTK/P	[C]		
Eqv.	1750002470	S.DIO KDS112E-RTK/P	[D]		
Eqv.	1750002470	S.DIO KDS112E-RTK/P	[E]		
Eqv.	1750002470	S.DIO KDS112E-RTK/P	[F]		
Eqv.	1750002470	S.DIO KDS112E-RTK/P	[G]		
Eqv.	1750002470	S.DIO KDS112E-RTK/P	[H]		
Eqv.	1750002470	S.DIO KDS112E-RTK/P	[I]		
Eqv.	1750002470	S.DIO KDS112E-RTK/P	[J]		
Eqv.	1750002470	S.DIO KDS112E-RTK/P	[K]		
Eqv.	1750002470	S.DIO KDS112E-RTK/P	[L]		
Eqv.	1750002470	S.DIO KDS112E-RTK/P	[M]		
Eqv.	1750002470	S.DIO KDS112E-RTK/P	[N]		
Eqv.	1750002470	S.DIO KDS112E-RTK/P	[O]		
Eqv.	1750002470	S.DIO KDS112E-RTK/P	[P]		
Eqv.	1750002470	S.DIO KDS112E-RTK/P	[Q]		
Eqv.	1750002470	S.DIO KDS112E-RTK/P	[R]		
Eqv.	1750002470	S.DIO KDS112E-RTK/P	[S]		
Eqv.	1750002470	S.DIO KDS112E-RTK/P	[T]		
Eqv.	1750002470	S.DIO KDS112E-RTK/P	[U]		
Eqv.	1750002470	S.DIO KDS112E-RTK/P	[V]		
D9	1750000771	S.VAR HVC376BTRF-E		T	62.4/24.0
D10	1750000771	S.VAR HVC376BTRF-E		T	67.8/9.6
D11	1750000771	S.VAR HVC376BTRF-E		T	65.8/12.3
D12	1750000771	S.VAR HVC376BTRF-E		T	64.6/23.0
D13	1720000471	S.VAR 1SV239(TPH3F)		T	65.7/19.5
D14	1750000771	S.VAR HVC376BTRF-E		T	66.9/8.0
D15	1750000771	S.VAR HVC376BTRF-E		T	65.8/14.8
D16	1750001070	S.DIO DAN235ETL		B	95.1/33.0
Eqv.	1750002470	S.DIO KDS112E-RTK/P	[A]		
Eqv.	1750002470	S.DIO KDS112E-RTK/P	[B]		
Eqv.	1750002470	S.DIO KDS112E-RTK/P	[C]		
Eqv.	1750002470	S.DIO KDS112E-RTK/P	[D]		
Eqv.	1750002470	S.DIO KDS112E-RTK/P	[E]		
Eqv.	1750002470	S.DIO KDS112E-RTK/P	[F]		
Eqv.	1750002470	S.DIO KDS112E-RTK/P	[G]		
Eqv.	1750002470	S.DIO KDS112E-RTK/P	[H]		
Eqv.	1750002470	S.DIO KDS112E-RTK/P	[I]		
Eqv.	1750002470	S.DIO KDS112E-RTK/P	[J]		
Eqv.	1750002470	S.DIO KDS112E-RTK/P	[K]		
Eqv.	1750002470	S.DIO KDS112E-RTK/P	[L]		
Eqv.	1750002470	S.DIO KDS112E-RTK/P	[M]		
Eqv.	1750002470	S.DIO KDS112E-RTK/P	[N]		
Eqv.	1750002470	S.DIO KDS112E-RTK/P	[O]		
Eqv.	1750002470	S.DIO KDS112E-RTK/P	[P]		
Eqv.	1750002470	S.DIO KDS112E-RTK/P	[Q]		
Eqv.	1750002470	S.DIO KDS112E-RTK/P	[R]		
Eqv.	1750002470	S.DIO KDS112E-RTK/P	[S]		
Eqv.	1750002470	S.DIO KDS112E-RTK/P	[T]		
Eqv.	1750002470	S.DIO KDS112E-RTK/P	[U]		
Eqv.	1750002470	S.DIO KDS112E-RTK/P	[V]		
D17	1750000711	S.VAR HVC350BTRF-E		B	106.0/35.3
D18	1750000711	S.VAR HVC350BTRF-E		B	107.2/35.3
D19	1750002210	S.DIO DA2S00100L		B	89.9/12.0

[MAIN UNIT]

REF NO.	PARTS NO.	DESCRIPTION		M.	H/V LOCATION
D20	1790001621	S.DIO 1SV308(TPL3F)		B	90.7/10.3
D21	1750000721	S.VAR HVC375BTRF-E		B	104.3/22.6
D22	1750002170	S.DIO DB2S31400L		B	103.4/14.1
D23	1750002020	S.DIO DA2S10100L		T	96.4/22.4
D24	1750000721	S.VAR HVC375BTRF-E		B	104.3/21.0
D26	1790001621	S.DIO 1SV308(TPL3F)		B	106.5/12.6
D28	1750002170	S.DIO DB2S31400L		T	12.7/11.8
D29	1750002170	S.DIO DB2S31400L		T	21.6/13.8
D30	1750002170	S.DIO DB2S31400L		T	12.7/13.0
D31	1750002170	S.DIO DB2S31400L		T	11.4/14.7
D32	1750002170	S.DIO DB2S31400L		T	14.6/15.8
D34	1750002210	S.DIO DA2S00100L		B	1.5/33.0
D35	1750002020	S.DIO DA2S10100L		T	14.8/22.3
D36	1160000050	S.DIO DAP202U T106		T	14.5/37.9
Eqv.	1750000291	S.DIO 1SS300(TE85RF)	[A]		
Eqv.	1750002380	S.DIO LM1MA142WAT1G <SLVJ>	[A]		
Eqv.	1750002410	S.DIO DA3J102D0L	[A]		
Eqv.	1750000291	S.DIO 1SS300(TE85RF)	[B]		
Eqv.	1750002380	S.DIO LM1MA142WAT1G <SLVJ>	[B]		
Eqv.	1750002410	S.DIO DA3J102D0L	[B]		
Eqv.	1750000291	S.DIO 1SS300(TE85RF)	[C]		
Eqv.	1750002380	S.DIO LM1MA142WAT1G <SLVJ>	[C]		
Eqv.	1750002410	S.DIO DA3J102D0L	[C]		
Eqv.	1750000291	S.DIO 1SS300(TE85RF)	[D]		
Eqv.	1750002380	S.DIO LM1MA142WAT1G <SLVJ>	[D]		
Eqv.	1750002410	S.DIO DA3J102D0L	[D]		
Eqv.	1750000291	S.DIO 1SS300(TE85RF)	[E]		
Eqv.	1750002380	S.DIO LM1MA142WAT1G <SLVJ>	[E]		
Eqv.	1750002410	S.DIO DA3J102D0L	[E]		
Eqv.	1750000291	S.DIO 1SS300(TE85RF)	[F]		
Eqv.	1750002380	S.DIO LM1MA142WAT1G <SLVJ>	[F]		
Eqv.	1750002410	S.DIO DA3J102D0L	[F]		
Eqv.	1750000291	S.DIO 1SS300(TE85RF)	[G]		
Eqv.	1750002380	S.DIO LM1MA142WAT1G <SLVJ>	[G]		
Eqv.	1750002410	S.DIO DA3J102D0L	[G]		
Eqv.	1750000291	S.DIO 1SS300(TE85RF)	[H]		
Eqv.	1750002380	S.DIO LM1MA142WAT1G <SLVJ>	[H]		
Eqv.	1750002410	S.DIO DA3J102D0L	[H]		
Eqv.	1750000291	S.DIO 1SS300(TE85RF)	[I]		
Eqv.	1750002380	S.DIO LM1MA142WAT1G <SLVJ>	[I]		
Eqv.	1750002410	S.DIO DA3J102D0L	[I]		
Eqv.	1750000291	S.DIO 1SS300(TE85RF)	[J]		
Eqv.	1750002380	S.DIO LM1MA142WAT1G <SLVJ>	[J]		
Eqv.	1750002410	S.DIO DA3J102D0L	[J]		
Eqv.	1750000291	S.DIO 1SS300(TE85RF)	[K]		
Eqv.	1750002380	S.DIO LM1MA142WAT1G <SLVJ>	[K]		
Eqv.	1750002410	S.DIO DA3J102D0L	[K]		
Eqv.	1750000291	S.DIO 1SS300(TE85RF)	[L]		
Eqv.	1750002380	S.DIO LM1MA142WAT1G <SLVJ>	[L]		
Eqv.	1750002410	S.DIO DA3J102D0L	[L]		
Eqv.	1750000291	S.DIO 1SS300(TE85RF)	[M]		
Eqv.	1750002380	S.DIO LM1MA142WAT1G <SLVJ>	[M]		
Eqv.	1750002410	S.DIO DA3J102D0L	[M]		
Eqv.	1750000291	S.DIO 1SS300(TE85RF)	[N]		
Eqv.	1750002380	S.DIO LM1MA142WAT1G <SLVJ>	[N]		
Eqv.	1750002410	S.DIO DA3J102D0L	[N]		
Eqv.	1750000291	S.DIO 1SS300(TE85RF)	[O]		
Eqv.	1750002380	S.DIO LM1MA142WAT1G <SLVJ>	[O]		
Eqv.	1750002410	S.DIO DA3J102D0L	[O]		
Eqv.	1750000291	S.DIO 1SS300(TE85RF)	[P]		
Eqv.	1750002380	S.DIO LM1MA142WAT1G <SLVJ>	[P]		
Eqv.	1750002410	S.DIO DA3J102D0L	[P]		
Eqv.	1750000291	S.DIO 1SS300(TE85RF)	[Q]		
Eqv.	1750002380	S.DIO LM1MA142WAT1G <SLVJ>	[Q]		
Eqv.	1750002410	S.DIO DA3J102D0L	[Q]		
Eqv.	1750000291	S.DIO 1SS300(TE85RF)	[R]		
Eqv.	1750002380	S.DIO LM1MA142WAT1G <SLVJ>	[R]		
Eqv.	1750002410	S.DIO DA3J102D0L	[R]		
Eqv.	1750000291	S.DIO 1SS300(TE85RF)	[S]		
Eqv.	1750002380	S.DIO LM1MA142WAT1G <SLVJ>	[S]		
Eqv.	1750002410	S.DIO DA3J102D0L	[S]		
Eqv.	1750000291	S.DIO 1SS300(TE85RF)	[T]		
Eqv.	1750002380	S.DIO LM1MA142WAT1G <SLVJ>	[T]		
Eqv.	1750002410	S.DIO DA3J102D0L	[T]		
Eqv.	1750000291	S.DIO 1SS300(TE85RF)	[U]		
Eqv.	1750002380	S.DIO LM1MA142WAT1G <SLVJ>	[U]		
Eqv.	1750002410	S.DIO DA3J102D0L	[U]		
Eqv.	1750000291	S.DIO 1SS300(TE85RF)	[V]		
Eqv.	1750002380	S.DIO LM1MA142WAT1G <SLVJ>	[V]		
Eqv.	1750002410	S.DIO DA3J102D0L	[V]		
D37	1730002830	S.ZEN DZ2J051M0L		T	10.5/21.2
D38	1730002770	S.ZEN VDZT2R5.1B		T	95.6/6.4
D39	1750000711	S.VAR HVC350BTRF-E		T	62.9/8.0
D40	1750000711	S.VAR HVC350BTRF-E		T	63.2/13.2
D41	1750000711	S.VAR HVC350BTRF-E		T	62.0/13.2
D42	1750000771	S.VAR HVC376BTRF-E		T	69.2/20.2
D43	1750000370	S.DIO DA221 TL		B	100.9/26.8
D44	1750000370	S.DIO DA221 TL		B	102.5/25.6
D45	1750000711	S.VAR HVC350BTRF-E		T	64.1/8.0
FI1	2020002180	S.CER CFWKA450KHFA-R0		T	63.5/33.0
FI2	2020002160	S.CER CFWKA450KFFA-R0		T	75.2/32.9
FI3	2030000980	S.MON DSF753SBF 46.35 MHz (FL-461)		T	88.6/31.6
FI4	2030000990	S.MON DSF753SBF 46.35 MHz (FL-462)		B	88.6/31.6
FI5	2020002610	S.CER LTUCG450G <JJE>		T	51.4/31.1
X2	6050012320	S.XTA CR-818 SMD-49 4.194304 MHz <KDS>		T	32.9/29.5
X3	6050012380	S.XTA CR-826 DSA535SD 15.3 MHz		B	49.2/6.7
X4	6070000310	S.DIS JTBM450CX70 <JJE>		T	83.7/37.6
X5	6050013170	S.XTA CR-914 TTS18VSE-A11 12.288 MHz		B	9.8/3.5

Eqv.= This component is equivalent to the REF No. component listed above, and may be substituted on parts orders and repairs.

M.=Mounted side (T: Mounted on the Top side, B: Mounted on the Bottom side)
S.=Surface mount

[MAIN UNIT]

REF NO.	PARTS NO.	DESCRIPTION		M.	H/V LOCATION
X6	6050013420	S.XTA	CR-936 DSX321G 19.6608 MHz <KDS>	B	1.9/28.2
L1	6200014160	S.COI	VLCF4028T-100M1R0-2	T	8.7/8.4
L2	6200002861	S.COI	NLV25T-4R7J	T	46.8/11.5
L3	6200004480	S.COI	MLF1608D R82K-T	B	67.2/31.1
L4	6200004660	S.COI	MLF1608A 1R8K-T	B	49.3/20.7
L5	6200003540	S.COI	MLF1608D R22K-T	B	68.5/28.8
L6	6200007911	S.COI	ELJRF 18NJFB	B	71.3/25.7
L8	6200007170	S.COI	MLF1608A 3R3K-T	T	63.4/21.2
L9	6200007170	S.COI	MLF1608A 3R3K-T	T	65.7/9.0
L10	6200007170	S.COI	MLF1608A 3R3K-T	T	64.6/13.3
L11	6200007170	S.COI	MLF1608A 3R3K-T	T	67.1/21.0
L12	6200007170	S.COI	MLF1608A 3R3K-T	T	61.7/7.9
L13	6200007170	S.COI	MLF1608A 3R3K-T	T	60.8/13.3
L14	6200003640	S.COI	MLF1608E 100K-T	T	65.1/6.0
L15	6200003640	S.COI	MLF1608E 100K-T	T	63.6/16.3
L16	6200003640	S.COI	MLF1608E 100K-T	T	66.7/24.2
L17	6200002390	S.COI	LQW31HN64NJ03L	T	70.8/7.5
L18	6200002830	S.COI	LQW31HN84NJ03L	T	68.1/14.1
L19	6200012510	S.COI	0.25-1.9-8TL 72.0N <COMO>	T	69.9/23.3
L20	6200004230	S.COI	ELJNC R56K-F	B	98.6/31.9
L21	6200006671	S.COI	ELJRE 68NGFA	B	102.1/36.6
L22	6200006981	S.COI	ELJRE R10GFA	T	77.4/17.0
L23	6200008090	S.COI	LQW2BHN68NJ03L	B	104.3/35.4
L24	6200005691	S.COI	ELJRE 18NGFA	B	70.0/20.2
L25	6200008090	S.COI	LQW2BHN68NJ03L	B	105.2/31.8
L26	6200009101	S.COI	ELJRE R18GFA	B	82.3/12.4
L27	6200008090	S.COI	LQW2BHN68NJ03L	B	106.3/24.1
L29	6200008090	S.COI	LQW2BHN68NJ03L	B	106.3/19.4
L32	6200014160	S.COI	VLCF4028T-100M1R0-2	T	41.9/2.5
L34	6200003281	S.COI	NLV25T-2R2J	B	37.6/5.1
L35	6200011031	S.COI	ELJRF R10JFB	B	66.4/30.0
L38	6200005731	S.COI	ELJRE 39NGFA	B	103.6/12.9
L50	6200007001	S.COI	ELJRE 82NGFA	B	89.9/16.1
L51	6200008090	S.COI	LQW2BHN68NJ03L	T	61.2/20.9
R1	7030005530	S.RES	ERJ2GEJ 100 X (10)	T	28.2/10.9
R2	7030005310	S.RES	ERJ2GEJ 124 X (120K)	T	39.5/17.8
R3	7030008300	S.RES	ERJ2GEJ 184 X (180K)	T	35.9/14.4
R4	7030005720	S.RES	ERJ2GEJ 563 X (56K)	T	40.4/21.9
R5	7030005060	S.RES	ERJ2GEJ 333 X (33K)	T	39.8/24.0
R6	7030004980	S.RES	ERJ2GEJ 101 X (100)	T	32.9/8.0
R7	7030005060	S.RES	ERJ2GEJ 333 X (33K)	B	34.5/26.8
R8	7030011660	S.RES	ERJ2RKF 1002 (10K)	B	34.5/25.2
R9	7030005160	S.RES	ERJ2GEJ 105 X (1M)	T	43.2/11.1
R11	7030007300	S.RES	ERJ2GEJ 332 X (3.3K)	T	40.8/35.7
R13	7030011660	S.RES	ERJ2RKF 1002 (10K)	T	36.5/22.7
R14	7030005160	S.RES	ERJ2GEJ 105 X (1M)	T	31.6/14.7
R15	7030005240	S.RES	ERJ2GEJ 473 X (47K)	T	8.2/11.1
R16	7030007340	S.RES	ERJ2GEJ 153 X (15K)	B	3.3/13.6
R17	7030005110	S.RES	ERJ2GEJ 224 X (220K)	T	41.7/8.2
R18	7030005120	S.RES	ERJ2GEJ 102 X (1K)	B	35.2/30.6
R19	7030010040	S.RES	ERJ2GEJ-JPW	T	36.5/23.6
R20	7030005170	S.RES	ERJ2GEJ 474 X (470K)	T	38.6/22.8
R21	7030008410	S.RES	ERJ2GEJ 392 X (3.9K)	T	37.7/22.8
R22	7030005090	S.RES	ERJ2GEJ 104 X (100K)	T	33.8/8.8
R23	7030009140	S.RES	ERJ2GEJ 272 X (2.7K)	T	40.1/8.2
R24	7030005090	S.RES	ERJ2GEJ 104 X (100K)	B	35.8/8.3
R25	7030010040	S.RES	ERJ2GEJ-JPW	T	37.7/21.2
R26	7030005720	S.RES	ERJ2GEJ 563 X (56K)	B	56.6/37.3
R28	7030008370	S.RES	ERJ2GEJ 561 X (560)	B	55.8/35.2
R29	7030005090	S.RES	ERJ2GEJ 104 X (100K)	B	40.7/11.1
R32	7030005230	S.RES	ERJ2GEJ 334 X (330K)	T	40.1/6.4
R33	7030007340	S.RES	ERJ2GEJ 153 X (15K)	T	36.5/20.9
R34	7030005050	S.RES	ERJ2GEJ 103 X (10K)	B	34.9/8.3
R35	7030005040	S.RES	ERJ2GEJ 472 X (4.7K)	B	56.9/33.7
R36	7030007280	S.RES	ERJ2GEJ 331 X (330)	T	31.9/13.5
R37	7030007570	S.RES	ERJ2GEJ 122 X (1.2K)	T	30.9/10.6
R38	7030007340	S.RES	ERJ2GEJ 153 X (15K)	T	38.9/5.8
R39	7030005090	S.RES	ERJ2GEJ 104 X (100K)	B	58.2/37.3
R40	7030007300	S.RES	ERJ2GEJ 332 X (3.3K)	T	31.8/11.2
R41	7030005290	S.RES	ERJ2GEJ 682 X (6.8K)	T	31.9/12.6
R42	7030005050	S.RES	ERJ2GEJ 103 X (10K)	B	58.5/33.7
R43	7030008290	S.RES	ERJ2GEJ 183 X (18K)	B	5.1/14.1
R44	7030007300	S.RES	ERJ2GEJ 332 X (3.3K)	B	60.1/37.3
R45	7030010040	S.RES	ERJ2GEJ-JPW	T	45.2/30.5
R46	7030005220	S.RES	ERJ2GEJ 223 X (22K)	T	35.6/7.7
R47	7030005160	S.RES	ERJ2GEJ 105 X (1M)	T	42.5/34.1
R48	7030008010	S.RES	ERJ2GEJ 123 X (12K)	B	60.1/33.7
R49	7030010040	S.RES	ERJ2GEJ-JPW	T	36.1/9.1
R51	7030005220	S.RES	ERJ2GEJ 223 X (22K)	B	60.1/35.5
R52	7030005060	S.RES	ERJ2GEJ 333 X (33K)	T	37.1/35.3
R53	7030005090	S.RES	ERJ2GEJ 104 X (100K)	T	38.0/35.3
R54	7030007340	S.RES	ERJ2GEJ 153 X (15K)	B	38.7/29.9
R55	7030005090	S.RES	ERJ2GEJ 104 X (100K)	T	39.2/34.1
R56	7030005050	S.RES	ERJ2GEJ 103 X (10K)	B	40.9/31.9
R57	7030007300	S.RES	ERJ2GEJ 332 X (3.3K)	T	37.7/6.4
R58	7030005600	S.RES	ERJ2GEJ 273 X (27K)	T	37.7/8.2
R59	7030005220	S.RES	ERJ2GEJ 223 X (22K)	B	61.7/35.5
R60	7030010040	S.RES	ERJ2GEJ-JPW	B	38.2/11.4
R61	7030005220	S.RES	ERJ2GEJ 223 X (22K)	B	62.9/34.2
R63	7030005060	S.RES	ERJ2GEJ 333 X (33K)	B	45.3/26.8
R64	7030010040	S.RES	ERJ2GEJ-JPW	T	39.5/16.9
R66	7030005040	S.RES	ERJ2GEJ 472 X (4.7K)	T	45.8/15.9
R67	7030005050	S.RES	ERJ2GEJ 103 X (10K)	T	35.9/12.6
R68	7030005240	S.RES	ERJ2GEJ 473 X (47K)	B	48.7/23.2
R69	7030005100	S.RES	ERJ2GEJ 154 X (150K)	T	38.0/19.0
R70	7030005210	S.RES	ERJ2GEJ 822 X (8.2K)	B	52.8/29.0
R71	7030005240	S.RES	ERJ2GEJ 473 X (47K)	B	50.4/22.8
R72	7030005050	S.RES	ERJ2GEJ 103 X (10K)	T	45.8/16.8
R73	7030005310	S.RES	ERJ2GEJ 124 X (120K)	T	37.9/17.8
R74	7030005050	S.RES	ERJ2GEJ 103 X (10K)	B	48.7/22.0

[MAIN UNIT]

REF NO.	PARTS NO.	DESCRIPTION		M.	H/V LOCATION
R75	7030005040	S.RES	ERJ2GEJ 472 X (4.7K)	T	48.0/17.8
R76	7030005050	S.RES	ERJ2GEJ 103 X (10K)	T	49.6/17.8
R77	7030005240	S.RES	ERJ2GEJ 473 X (47K)	B	45.7/28.0
R78	7030005090	S.RES	ERJ2GEJ 104 X (100K)	B	46.9/32.3
R79	7030010040	S.RES	ERJ2GEJ-JPW	T	51.4/20.1
R81	7030005720	S.RES	ERJ2GEJ 563 X (56K)	T	43.7/15.0
R82	7030005040	S.RES	ERJ2GEJ 472 X (4.7K)	T	51.9/15.8
R83	7030005080	S.RES	ERJ2GEJ 823 X (82K)	T	42.8/13.4
R84	7030005050	S.RES	ERJ2GEJ 103 X (10K)	T	52.8/16.9
R85	7030005000	S.RES	ERJ2GEJ 471 X (470)	B	37.1/22.3
R86	7030005240	S.RES	ERJ2GEJ 473 X (47K)	B	36.1/14.2
R87	7030005700	S.RES	ERJ2GEJ 274 X (270K)	B	36.1/13.3
R88	7030010040	S.RES	ERJ2GEJ-JPW	B	34.5/15.5
R89	7030007290	S.RES	ERJ2GEJ 222 X (2.2K)	T	54.3/15.9
R90	7030005050	S.RES	ERJ2GEJ 103 X (10K)	B	36.1/11.5
R91	7030005700	S.RES	ERJ2GEJ 274 X (270K)	B	34.5/12.4
R92	7030004980	S.RES	ERJ2GEJ 101 X (100)	T	50.9/13.9
R93	7030005050	S.RES	ERJ2GEJ 103 X (10K)	T	54.6/6.4
R94	7030010040	S.RES	ERJ2GEJ-JPW	B	34.1/21.1
R95	7030005090	S.RES	ERJ2GEJ 104 X (100K)	B	44.1/34.8
R96	7030005090	S.RES	ERJ2GEJ 104 X (100K)	B	44.1/37.2
R97	7030005090	S.RES	ERJ2GEJ 104 X (100K)	B	44.1/39.0
R98	7030005240	S.RES	ERJ2GEJ 473 X (47K)	T	33.4/17.9
R99	7030005040	S.RES	ERJ2GEJ 472 X (4.7K)	T	32.0/16.9
R100	7030005070	S.RES	ERJ2GEJ 683 X (68K)	T	27.9/23.3
R102	7030005070	S.RES	ERJ2GEJ 683 X (68K)	T	27.0/24.5
R103	7030005240	S.RES	ERJ2GEJ 473 X (47K)	T	29.8/16.0
R104	7030005240	S.RES	ERJ2GEJ 473 X (47K)	T	28.6/15.5
R105	7030005090	S.RES	ERJ2GEJ 104 X (100K)	B	7.0/7.1
R106	7030005090	S.RES	ERJ2GEJ 104 X (100K)	B	5.4/7.3
R107	7030005240	S.RES	ERJ2GEJ 473 X (47K)	T	26.2/15.9
R108	7030005240	S.RES	ERJ2GEJ 473 X (47K)	T	22.6/17.7
R109	7030005070	S.RES	ERJ2GEJ 683 X (68K)	T	23.1/22.5
R110	7030010040	S.RES	ERJ2GEJ-JPW	T	31.9/19.2
R111	7030005220	S.RES	ERJ2GEJ 223 X (22K)	T	25.0/16.2
R112	7030005050	S.RES	ERJ2GEJ 103 X (10K)	T	23.5/16.0
R113	7030008300	S.RES	ERJ2GEJ 184 X (180K)	T	7.2/35.2
R114	7030005720	S.RES	ERJ2GEJ 563 X (56K)	T	7.2/34.3
R115	7030005220	S.RES	ERJ2GEJ 223 X (22K)	T	7.2/36.1
R116	7030005720	S.RES	ERJ2GEJ 563 X (56K)	T	22.2/19.3
R118	7030005090	S.RES	ERJ2GEJ 104 X (100K)	T	27.9/25.0
R119	7030005700	S.RES	ERJ2GEJ 274 X (270K)	T	50.8/4.4
R120	7030005090	S.RES	ERJ2GEJ 104 X (100K)	T	51.7/4.4
R121	7030005070	S.RES	ERJ2GEJ 683 X (68K)	T	23.9/24.1
R122	7030005090	S.RES	ERJ2GEJ 104 X (100K)	T	21.7/17.7
R124	7030005070	S.RES	ERJ2GEJ 683 X (68K)	T	24.8/24.9
R125	7030005070	S.RES	ERJ2GEJ 683 X (68K)	T	97.8/5.5
R126	7030005600	S.RES	ERJ2GEJ 273 X (27K)	T	94.7/7.1
R127	7030005600	S.RES	ERJ2GEJ 273 X (27K)	T	69.2/27.7
R128	7030005040	S.RES	ERJ2GEJ 472 X (4.7K)	T	57.2/31.8
R129	7030005050	S.RES	ERJ2GEJ 103 X (10K)	B	41.6/11.1
R130	7030005720	S.RES	ERJ2GEJ 563 X (56K)	B	37.3/11.4
R131	7510001730	S.THE	ERTJOEP 473J	B	47.5/10.2
R132	7030010080	S.RES	ERJ2RHD 1003X (100K)	B	49.0/9.7
R133	7030007300	S.RES	ERJ2GEJ 332 X (3.3K)	T	71.2/32.1
R134	7030005210	S.RES	ERJ2GEJ 822 X (8.2K)	T	69.2/31.2
R135	7030008310	S.RES	ERJ2GEJ 564 X (560K)	B	45.6/11.5
R136	7030004980	S.RES	ERJ2GEJ 101 X (100)	T	57.2/30.0
R137	7030009320	S.RES	ERJ2GEJ 4R7 X (4.7)	T	70.2/31.2
R138	7030005100	S.RES	ERJ2GEJ 154 X (150K)	B	44.7/8.8
R139	7030005120	S.RES	ERJ2GEJ 102 X (1K)	T	56.0/39.6
R140	7410001130	S.ARR	EXB28V102JX	B	49.6/13.7
R141	7030005110	S.RES	ERJ2GEJ 224 X (220K)	B	42.6/11.1
R142	7030005210	S.RES	ERJ2GEJ 822 X (8.2K)	T	67.5/33.0
R143	7030004980	S.RES	ERJ2GEJ 101 X (100)	T	58.1/37.1
R144	7030008300	S.RES	ERJ2GEJ 184 X (180K)	T	59.5/38.5
R145	7030010040	S.RES	ERJ2GEJ-JPW	T	55.6/36.4
R146	7030005120	S.RES	ERJ2GEJ 102 X (1K)	B	53.0/21.1
R147	7030006610	S.RES	ERJ2GEJ 394 X (390K)	B	44.7/7.2
R148	7030005290	S.RES	ERJ2GEJ 682 X (6.8K)	T	55.1/37.9
R149	7030009290	S.RES	ERJ2GEJ 562 X (5.6K)	T	54.2/39.6
R150	7030005600	S.RES	ERJ2GEJ 273 X (27K)	T	69.5/37.4
R151	7030005240	S.RES	ERJ2GEJ 473 X (47K)	B	69.0/36.1
R153	7030007570	S.RES	ERJ2GEJ 122 X (1.2K)	B	66.4/29.1
R154	7030007270	S.RES	ERJ2GEJ 151 X (150)	B	69.0/33.5
R155	7030005240	S.RES	ERJ2GEJ 473 X (47K)	B	64.8/38.6
R156	7030005090	S.RES	ERJ2GEJ 104 X (100K)	B	64.5/37.4
R157	7030007280	S.RES	ERJ2GEJ 331 X (330)	B	65.4/37.4
R158	7030007060	S.RES	ERJ2GEJ 684X (680K)	B	67.5/27.4
R159	7030005000	S.RES	ERJ2GEJ 471 X (470)	B	53.4/6.1
R160	7030005120	S.RES	ERJ2GEJ 102 X (1K)	B	58.4/20.8
R161	7030004970	S.RES	ERJ2GEJ 470 X (47)	B	71.2/23.9
R162	7030005000	S.RES	ERJ2GEJ 471 X (470)	B	74.7/37.6
R163	7030005040	S.RES	ERJ2GEJ 472 X (4.7K)	B	66.0/23.5
R164	7030005090	S.RES	ERJ2GEJ 104 X (100K)	B	80.3/37.4
R165	7030010040	S.RES	ERJ2GEJ-JPW	B	61.5/19.6
R166	7510001730	S.THE	ERTJOEP 473J	B	63.6/37.4
R167	7030005030	S.RES	ERJ2GEJ 152 X (1.5K)	B	78.1/38.0
R168	7030005050	S.RES	ERJ2GEJ 103 X (10K)	B	61.4/29.2
R169	7030005120	S.RES	ERJ2GEJ 102 X (1K)	B	62.3/28.0
R170	7030005030	S.RES	ERJ2GEJ 152 X (1.5K)	T	77.9/39.5
R171	7030005040	S.RES	ERJ2GEJ 472 X (4.7K)	B	67.3/25.0
R172	7030004970	S.RES	ERJ2GEJ 470 X (47)	B	81.8/38.3
R173	7030005210	S.RES	ERJ2GEJ 822 X (8.2K)	B	60.6/21.2
R174	7030005530	S.RES	ERJ2GEJ 100 X (10)	B	72.5/30.0
R175	7030007290	S.RES	ERJ2GEJ 222 X (2.2K)	B	76.2/21.9
R176	7030007340	S.RES	ERJ2GEJ 153 X (15K)	B	61.7/22.8
R177	7030005310	S.RES	ERJ2GEJ 124 X (120K)	B	74.1/28.9
R178	7030005600	S.RES	ERJ2GEJ 273 X (27K)	B	80.2/35.7
R179	7030004980	S.RES	ERJ2GEJ 101 X (100)	B	62.4/19.6
R180	7030006610	S.RES	ERJ2GEJ 394 X (390K)	B	62.2/10.6
R181	7030005110	S.RES	ERJ2GEJ 224 X (220K)	B	60.8/22.8
R182	7030005030	S.RES	ERJ2GEJ 152 X (1.5K)	B	82.1/35.4
R183	7030007300	S.RES	ERJ2GEJ 332 X (3.3K)	B	82.8/32.8
R184	7030005090	S.RES	ERJ2GEJ 104 X (100K)	B	63.7/28.4

Eqv.= This component is equivalent to the REF No. component listed above, and may be substituted on parts orders and repairs.

M.=Mounted side (T: Mounted on the Top side, B: Mounted on the Bottom side)
S.=Surface mount

[MAIN UNIT]

REF NO.	PARTS NO.	DESCRIPTION	M.	H/V LOCATION
R185	7030007280	S.RES ERJ2GEJ 331 X (330)	B	82.8/31.9
R186	7030008370	S.RES ERJ2GEJ 561 X (560)	T	83.4/32.9
R189	7030008300	S.RES ERJ2GEJ 184 X (180K)	B	64.2/29.7
R190	7030005530	S.RES ERJ2GEJ 100 X (10)	T	93.8/30.3
R191	7030009280	S.RES ERJ2GEJ 391 X	B	93.5/33.3
R193	7030008410	S.RES ERJ2GEJ 392 X (3.9K)	T	73.0/23.5
R194	7030005310	S.RES ERJ2GEJ 124 X (120K)	T	68.0/19.5
R196	7030007300	S.RES ERJ2GEJ 332 X (3.3K)	B	93.9/35.4
R198	7030005030	S.RES ERJ2GEJ 152 X (1.5K)	B	95.1/34.7
R199	7030005090	S.RES ERJ2GEJ 104 X (100K)	B	85.2/34.9
R201	7030008400	S.RES ERJ2GEJ 182 X (1.8K)	T	75.0/22.7
R202	7030008410	S.RES ERJ2GEJ 392 X (3.9K)	T	75.0/7.5
R203	7030008410	S.RES ERJ2GEJ 392 X (3.9K)	T	71.2/11.1
R204	7030010040	S.RES ERJ2GEJ-JPW	T	74.1/22.7
R205	7030008400	S.RES ERJ2GEJ 182 X (1.8K)	T	75.0/8.5
R206	7030008400	S.RES ERJ2GEJ 182 X (1.8K)	T	71.2/13.7
R207	7030005240	S.RES ERJ2GEJ 473 X (47K)	B	64.8/27.1
R208	7030005600	S.RES ERJ2GEJ 273 X (27K)	B	96.7/33.4
R209	7030005010	S.RES ERJ2GEJ 681 X (680)	T	74.5/18.9
R210	7030005000	S.RES ERJ2GEJ 471 X (470)	T	77.9/11.9
R211	7030005000	S.RES ERJ2GEJ 471 X (470)	T	74.6/12.1
R212	7030007300	S.RES ERJ2GEJ 332 X (3.3K)	B	97.2/28.9
R213	7030009320	S.RES ERJ2GEJ 4R7 X (4.7)	B	100.7/31.0
R214	7030005310	S.RES ERJ2GEJ 124 X (120K)	B	99.7/37.8
R215	7030009200	S.RES ERJ2GEJ 390 X (39)	B	97.8/37.1
R216	7030005310	S.RES ERJ2GEJ 124 X (120K)	B	101.2/32.7
R217	7030007350	S.RES ERJ2GEJ 393 X (39K)	B	100.6/37.9
R218	7030005090	S.RES ERJ2GEJ 104 X (100K)	T	75.5/17.1
R219	7030005090	S.RES ERJ2GEJ 104 X (100K)	B	101.9/35.3
R220	7030004980	S.RES ERJ2GEJ 101 X (100)	T	78.2/18.5
R221	7030005050	S.RES ERJ2GEJ 103 X (10K)	B	77.8/19.1
R224	7030005240	S.RES ERJ2GEJ 473 X (47K)	B	76.5/15.3
R225	7030005090	S.RES ERJ2GEJ 104 X (100K)	B	101.5/38.0
R227	7030005240	S.RES ERJ2GEJ 473 X (47K)	B	75.4/13.0
R228	7030005090	S.RES ERJ2GEJ 104 X (100K)	B	106.4/37.1
R229	7030004990	S.RES ERJ2GEJ 221 X (220)	B	72.3/18.7
R230	7030007350	S.RES ERJ2GEJ 393 X (39K)	B	71.4/18.7
R231	7030005090	S.RES ERJ2GEJ 104 X (100K)	B	108.0/36.8
R232	7030005050	S.RES ERJ2GEJ 103 X (10K)	B	107.6/38.0
R233	7030009320	S.RES ERJ2GEJ 4R7 X (4.7)	B	82.3/16.2
R234	7030005090	S.RES ERJ2GEJ 104 X (100K)	B	83.1/14.9
R236	7030004970	S.RES ERJ2GEJ 470 X (47)	B	101.9/30.6
R237	7030004980	S.RES ERJ2GEJ 101 X (100)	B	81.9/15.0
R238	7030010040	S.RES ERJ2GEJ-JPW	B	86.9/13.0
R240	7030005530	S.RES ERJ2GEJ 100 X (10)	B	104.3/28.1
R241	7030005050	S.RES ERJ2GEJ 103 X (10K)	B	88.7/13.6
R242	7030004980	S.RES ERJ2GEJ 101 X (100)	B	88.3/15.0
R243	7030007270	S.RES ERJ2GEJ 151 X (150)	B	108.5/31.6
R244	7030009320	S.RES ERJ2GEJ 4R7 X (4.7)	B	104.2/25.3
R245	7030005090	S.RES ERJ2GEJ 104 X (100K)	B	107.1/27.4
R246	7030005040	S.RES ERJ2GEJ 472 X (4.7K)	B	88.9/9.8
R247	7030005050	S.RES ERJ2GEJ 103 X (10K)	B	94.2/13.1
R248	7030004980	S.RES ERJ2GEJ 101 X (100)	B	94.2/10.7
R249	7030005720	S.RES ERJ2GEJ 563 X (56K)	B	106.3/26.5
R250	7030005720	S.RES ERJ2GEJ 563 X (56K)	B	104.2/26.9
R251	7030006610	S.RES ERJ2GEJ 394 X (390K)	B	102.2/28.5
R252	7030011210	S.RES ERJ2GEJ 1R0 X (1)	B	106.4/22.6
R253	7030005040	S.RES ERJ2GEJ 472 X (4.7K)	T	102.3/23.0
R254	7030005090	S.RES ERJ2GEJ 104 X (100K)	B	102.3/21.9
R255	7030005110	S.RES ERJ2GEJ 224 X (220K)	T	98.5/23.3
R256	7030005170	S.RES ERJ2GEJ 474 X (470K)	T	98.5/22.4
R257	7030005050	S.RES ERJ2GEJ 103 X (10K)	B	100.6/20.7
R258	7030011210	S.RES ERJ2GEJ 1R0 X (1)	B	106.4/20.9
R259	7030005090	S.RES ERJ2GEJ 104 X (100K)	B	102.3/21.0
R261	7030005030	S.RES ERJ2GEJ 152 X (1.5K)	T	54.0/35.2
R262	7030007300	S.RES ERJ2GEJ 332 X (3.3K)	B	8.9/14.9
R264	7030009290	S.RES ERJ2GEJ 562 X (5.6K)	B	8.4/11.4
R268	7030004980	S.RES ERJ2GEJ 101 X (100)	B	21.0/30.3
R272	7030010040	S.RES ERJ2GEJ-JPW	T	12.0/10.1
R273	7030004980	S.RES ERJ2GEJ 101 X (100)	T	21.2/20.8
R274	7030010040	S.RES ERJ2GEJ-JPW	T	8.5/15.1
R275	7030009710	S.RES ERJ2GEJ 203 X (20K)	B	25.5/29.1
R276	7030009710	S.RES ERJ2GEJ 203 X (20K)	B	26.4/29.1
R277	7030009710	S.RES ERJ2GEJ 203 X (20K)	B	25.4/24.7
R278	7030005090	S.RES ERJ2GEJ 104 X (100K)	B	22.9/21.5
R279	7030005050	S.RES ERJ2GEJ 103 X (10K)	B	23.2/6.6
R280	7030005600	S.RES ERJ2GEJ 273 X (27K)	B	24.6/21.2
R282	7030009290	S.RES ERJ2GEJ 562 X (5.6K)	B	25.0/22.1
R283	7030005240	S.RES ERJ2GEJ 473 X (47K)	T	24.8/9.7
R284	7030005240	S.RES ERJ2GEJ 473 X (47K)	B	4.3/17.6
R285	7030005240	S.RES ERJ2GEJ 473 X (47K)	B	23.1/9.0
R286	7030005120	S.RES ERJ2GEJ 102 X (1K)	B	22.8/14.9
R287	7030005040	S.RES ERJ2GEJ 472 X (4.7K)	B	25.0/23.0
R288	7030004980	S.RES ERJ2GEJ 101 X (100)	B	22.8/13.3
R289	7030007250	S.RES ERJ2GEJ 220 X (22)	B	28.4/9.8
R290	7030008300	S.RES ERJ2GEJ 184 X (180K)	B	26.7/25.0
R291	7030005120	S.RES ERJ2GEJ 102 X (1K)	B	26.7/24.1
R292	7030005120	S.RES ERJ2GEJ 102 X (1K)	B	28.6/25.1
R293	7030004980	S.RES ERJ2GEJ 101 X (100)	B	29.1/20.0
R294	7030005210	S.RES ERJ2GEJ 822 X (8.2K)	B	26.4/5.9
R295	7030004980	S.RES ERJ2GEJ 101 X (100)	B	26.4/11.6
R296	7030005210	S.RES ERJ2GEJ 822 X (8.2K)	B	27.9/7.0
R297	7030005050	S.RES ERJ2GEJ 103 X (10K)	T	16.4/16.7
R298	7030005050	S.RES ERJ2GEJ 103 X (10K)	T	17.1/17.6
R300	7030005240	S.RES ERJ2GEJ 473 X (47K)	B	22.8/17.5
R302	7030005120	S.RES ERJ2GEJ 102 X (1K)	B	23.2/7.5
R303	7030010040	S.RES ERJ2GEJ-JPW	T	24.8/8.5
R304	7030004980	S.RES ERJ2GEJ 101 X (100)	B	19.2/5.8
R305	7030010040	S.RES ERJ2GEJ-JPW	B	23.2/10.1
R306	7030007290	S.RES ERJ2GEJ 222 X (2.2K)	B	26.7/23.2
R308	7030004980	S.RES ERJ2GEJ 101 X (100)	B	28.1/29.3
R309	7030005120	S.RES ERJ2GEJ 102 X (1K)	B	8.8/9.9
R310	7030005040	S.RES ERJ2GEJ 472 X (4.7K)	T	12.9/15.1
R311	7030005240	S.RES ERJ2GEJ 473 X (47K)	T	23.6/9.2
R312	7030005240	S.RES ERJ2GEJ 473 X (47K)	B	8.7/6.7

[MAIN UNIT]

REF NO.	PARTS NO.	DESCRIPTION	M.	H/V LOCATION
R313	7030005040	S.RES ERJ2GEJ 472 X (4.7K)	T	24.8/6.7
R314	7030005240	S.RES ERJ2GEJ 473 X (47K)	T	23.6/7.6
R315	7030005240	S.RES ERJ2GEJ 473 X (47K)	T	15.3/7.4
R316	7030004970	S.RES ERJ2GEJ 470 X (47)	B	7.3/4.0
R317	7030005090	S.RES ERJ2GEJ 104 X (100K)	B	23.2/5.3
R318	7030005050	S.RES ERJ2GEJ 103 X (10K)	B	27.1/4.7
R319	7030005040	S.RES ERJ2GEJ 472 X (4.7K)	T	15.1/17.6
R320	7030004980	S.RES ERJ2GEJ 101 X (100)	B	20.4/23.0
R322	7030004970	S.RES ERJ2GEJ 470 X (47)	B	20.0/2.5
R323	7030005240	S.RES ERJ2GEJ 473 X (47K)	B	18.7/22.3
R324	7030005240	S.RES ERJ2GEJ 473 X (47K)	B	13.7/2.9
R325	7030005240	S.RES ERJ2GEJ 473 X (47K)	B	14.1/4.4
R326	7030004980	S.RES ERJ2GEJ 101 X (100)	B	28.2/3.8
R327	7030004980	S.RES ERJ2GEJ 101 X (100)	B	13.8/5.6
R328	7030007290	S.RES ERJ2GEJ 222 X (2.2K)	B	18.6/4.6
R329	7030005050	S.RES ERJ2GEJ 103 X (10K)	B	23.2/4.4
R330	7030005240	S.RES ERJ2GEJ 473 X (47K)	B	17.8/22.3
R331	7030005240	S.RES ERJ2GEJ 473 X (47K)	B	5.8/19.8
R332	7030005240	S.RES ERJ2GEJ 473 X (47K)	B	6.7/21.8
R333	7030004980	S.RES ERJ2GEJ 101 X (100)	B	16.7/21.4
R334	7030004980	S.RES ERJ2GEJ 101 X (100)	B	10.2/21.8
R335	7030004980	S.RES ERJ2GEJ 101 X (100)	B	25.2/5.1
R336	7030004980	S.RES ERJ2GEJ 101 X (100)	B	6.1/18.1
R337	7030005240	S.RES ERJ2GEJ 473 X (47K)	B	22.0/5.4
R338	7030005240	S.RES ERJ2GEJ 473 X (47K)	B	21.9/3.8
R339	7030010040	S.RES ERJ2GEJ-JPW	B	20.4/5.4
R341	7030005160	S.RES ERJ2GEJ 105 X (1M)	T	20.6/37.9
R342	7030005160	S.RES ERJ2GEJ 105 X (1M)	T	3.2/22.3
R343	7030005240	S.RES ERJ2GEJ 473 X (47K)	T	2.3/22.3
R347	7030005170	S.RES ERJ2GEJ 474 X (470K)	B	44.3/4.4
R348	7030005090	S.RES ERJ2GEJ 104 X (100K)	T	13.0/20.9
R349	7030005090	S.RES ERJ2GEJ 104 X (100K)	T	16.5/21.3
R351	7410001130	S.ARR EXB28V102JX	B	12.2/21.1
R352	7410001130	S.ARR EXB28V102JX	T	12.8/23.2
R353	7410001130	S.ARR EXB28V102JX	B	18.4/28.2
R354	7410001130	S.ARR EXB28V102JX	B	2.5/22.7
R355	7410001130	S.ARR EXB28V102JX	B	14.0/36.9
R356	7030005700	S.RES ERJ2GEJ 274 X (270K)	B	41.4/5.5
R358	7030004980	S.RES ERJ2GEJ 101 X (100)	T	16.3/20.4
R359	7030005090	S.RES ERJ2GEJ 104 X (100K)	B	58.1/9.8
R360	7030007340	S.RES ERJ2GEJ 153 X (15K)	T	13.9/20.9
R361	7030007340	S.RES ERJ2GEJ 153 X (15K)	B	48.7/32.3
R362	7030008010	S.RES ERJ2GEJ 123 X (12K)	B	2.9/32.4
R363	7030005090	S.RES ERJ2GEJ 104 X (100K)	T	16.5/22.2
R364	7030008010	S.RES ERJ2GEJ 123 X (12K)	B	1.5/31.0
R365	7030005090	S.RES ERJ2GEJ 104 X (100K)	T	16.5/23.8
R366	7030005050	S.RES ERJ2GEJ 103 X (10K)	T	17.7/23.8
R367	7030005050	S.RES ERJ2GEJ 103 X (10K)	T	86.4/22.5
R368	7030005050	S.RES ERJ2GEJ 103 X (10K)	T	3.4/31.8
R369	7030005050	S.RES ERJ2GEJ 103 X (10K)	T	4.3/31.8
R370	7030008010	S.RES ERJ2GEJ 123 X (12K)	B	2.9/34.2
R371	7030005160	S.RES ERJ2GEJ 105 X (1M)	B	2.9/25.8
R372	7030005000	S.RES ERJ2GEJ 471 X (470)	T	86.4/20.0
R373	7030005530	S.RES ERJ2GEJ 100 X (10)	B	2.9/24.9
R374	7030005090	S.RES ERJ2GEJ 104 X (100K)	T	17.9/35.7
R375	7030005090	S.RES ERJ2GEJ 104 X (100K)	T	2.0/30.2
R376	7030005090	S.RES ERJ2GEJ 104 X (100K)	T	7.9/22.0
R377	7030005120	S.RES ERJ2GEJ 102 X (1K)	T	16.7/35.3
R378	7030005090	S.RES ERJ2GEJ 104 X (100K)	T	16.7/36.2
R379	7410001140	S.ARR EXB28V104JX	T	17.1/37.9
R380	7030005090	S.RES ERJ2GEJ 104 X (100K)	T	9.6/36.0
R381	7030005090	S.RES ERJ2GEJ 104 X (100K)	T	8.7/36.0
R382	7030005090	S.RES ERJ2GEJ 104 X (100K)	B	42.0/23.2
R383	7030005090	S.RES ERJ2GEJ 104 X (100K)	T	7.8/25.9
R384	7030005090	S.RES ERJ2GEJ 104 X (100K)	T	4.9/33.3
R385	7030005090	S.RES ERJ2GEJ 104 X (100K)	B	51.1/39.7
R386	7030005090	S.RES ERJ2GEJ 104 X (100K)	B	61.1/39.7
R387	7030005090	S.RES ERJ2GEJ 104 X (100K)	T	41.4/24.0
R388	7030005090	S.RES ERJ2GEJ 104 X (100K)	T	5.8/22.4
R389	7030005090	S.RES ERJ2GEJ 104 X (100K)	T	24.5/35.7
R390	7030005090	S.RES ERJ2GEJ 104 X (100K)	T	12.1/20.5
R391	7410001140	S.ARR EXB28V104JX	T	7.8/18.2
R392	7030005090	S.RES ERJ2GEJ 104 X (100K)	B	47.8/32.3
R393	7030005090	S.RES ERJ2GEJ 104 X (100K)	B	18.2/23.5
R394	7030005090	S.RES ERJ2GEJ 104 X (100K)	B	47.3/11.4
R395	7030005090	S.RES ERJ2GEJ 104 X (100K)	T	7.2/15.4
R396	7030005090	S.RES ERJ2GEJ 104 X (100K)	T	2.9/25.8
R397	7030007340	S.RES ERJ2GEJ 153 X (15K)	T	6.0/15.8
R398	7030005090	S.RES ERJ2GEJ 104 X (100K)	T	8.2/22.9
R399	7030005090	S.RES ERJ2GEJ 104 X (100K)	T	8.2/24.7
R400	7030005120	S.RES ERJ2GEJ 102 X (1K)	B	7.0/17.5
R401	7030005090	S.RES ERJ2GEJ 104 X (100K)	T	8.2/23.8
R403	7410001130	S.ARR EXB28V102JX	B	11.3/37.0
R404	7410001130	S.ARR EXB28V102JX	T	6.2/29.9
R405	7410001130	S.ARR EXB28V102JX	T	12.8/35.9
R406	7410001130	S.ARR EXB28V102JX	B	18.4/25.2
R407	7410001130	S.ARR EXB28V102JX	B	14.7/21.1
R408	7030005090	S.RES ERJ2GEJ 104 X (100K)	B	46.6/17.9
R409	7030005050	S.RES ERJ2GEJ 103 X (10K)	B	28.6/37.0
R410	7030005090	S.RES ERJ2GEJ 104 X (100K)	B	28.6/35.8
R411	7030005090	S.RES ERJ2GEJ 104 X (100K)	T	5.3/23.6
R412	7030007340	S.RES ERJ2GEJ 153 X (15K)	T	22.8/25.7
R413	7410001140	S.ARR EXB28V104JX	T	96.6/27.0
R414	7030005010	S.RES ERJ2GEJ 681 X (680)	B	74.1/29.8
R415	7030005030	S.RES ERJ2GEJ 152 X (1.5K)	B	81.9/37.2
R416	7030005030	S.RES ERJ2GEJ 152 X (1.5K)	B	95.7/35.9
R417	7030005040	S.RES ERJ2GEJ 472 X (4.7K)	B	65.5/22.6
R418	7030007350	S.RES ERJ2GEJ 393 X (39K)	B	46.6/9.3
R419	7030005090	S.RES ERJ2GEJ 104 X (100K)	B	108.5/33.7
R421	7030010040	S.RES ERJ2GEJ-JPW	B	28.3/32.3
R422	7030010040	S.RES ERJ2GEJ-JPW	T	4.3/11.8
R424	7030005120	S.RES ERJ2GEJ 102 X (1K)	B	48.3/34.0
R425	7030005120	S.RES ERJ2GEJ 102 X (1K)	B	48.3/34.9

Eqv.= This component is equivalent to the REF No. component listed above, and may be substituted on parts orders and repairs.

M.=Mounted side (T: Mounted on the Top side, B: Mounted on the Bottom side)
S.=Surface mount

[MAIN UNIT]

REF NO.	PARTS NO.	DESCRIPTION		M.	H/V LOCATION
R426	7030005240	S.RES ERJ2GEJ 473 X (47K)	[B]	T	3.4/16.3
	7030005240	S.RES ERJ2GEJ 473 X (47K)	[C]		
	7030005240	S.RES ERJ2GEJ 473 X (47K)	[D]		
	7030005240	S.RES ERJ2GEJ 473 X (47K)	[E]		
	7030005240	S.RES ERJ2GEJ 473 X (47K)	[G]		
	7030005240	S.RES ERJ2GEJ 473 X (47K)	[H]		
	7030005240	S.RES ERJ2GEJ 473 X (47K)	[I]		
	7030005240	S.RES ERJ2GEJ 473 X (47K)	[L]		
	7030005240	S.RES ERJ2GEJ 473 X (47K)	[M]		
	7030005240	S.RES ERJ2GEJ 473 X (47K)	[N]		
	7030005240	S.RES ERJ2GEJ 473 X (47K)	[P]		
	7030005240	S.RES ERJ2GEJ 473 X (47K)	[Q]		
	7030005240	S.RES ERJ2GEJ 473 X (47K)	[R]		
	7030005240	S.RES ERJ2GEJ 473 X (47K)	[T]		
	7030005240	S.RES ERJ2GEJ 473 X (47K)	[V]		
	7030005240	S.RES ERJ2GEJ 473 X (47K)	[X]		
R427	7030005290	S.RES ERJ2GEJ 682 X (6.8K)		B	37.0/31.7
R440	7030008370	S.RES ERJ2GEJ 561 X (560)		B	60.2/27.6
R441	7030010040	S.RES ERJ2GEJ-JPW		T	72.4/12.5
R442	7030010040	S.RES ERJ2GEJ-JPW		T	76.4/7.3
R443	7030005210	S.RES ERJ2GEJ 822 X (8.2K)		B	61.5/21.2
C1	4030016790	S.CER C1005 JB 1E 103K-T		T	43.2/12.0
C2	4550006250	S.TAN TEESVA 1A 106M8R		T	24.9/12.2
Eqv.	4550007520	S.TAN F931A106MAABMA	[A]		
Eqv.	4550007520	S.TAN F931A106MAABMA	[B]		
Eqv.	4550007520	S.TAN F931A106MAABMA	[C]		
Eqv.	4550007520	S.TAN F931A106MAABMA	[D]		
Eqv.	4550007520	S.TAN F931A106MAABMA	[E]		
Eqv.	4550007520	S.TAN F931A106MAABMA	[F]		
Eqv.	4550007520	S.TAN F931A106MAABMA	[G]		
Eqv.	4550007520	S.TAN F931A106MAABMA	[H]		
Eqv.	4550007520	S.TAN F931A106MAABMA	[I]		
Eqv.	4550007520	S.TAN F931A106MAABMA	[J]		
Eqv.	4550007520	S.TAN F931A106MAABMA	[K]		
Eqv.	4550007520	S.TAN F931A106MAABMA	[L]		
Eqv.	4550007520	S.TAN F931A106MAABMA	[M]		
Eqv.	4550007520	S.TAN F931A106MAABMA	[N]		
Eqv.	4550007520	S.TAN F931A106MAABMA	[O]		
Eqv.	4550007520	S.TAN F931A106MAABMA	[P]		
Eqv.	4550007520	S.TAN F931A106MAABMA	[Q]		
Eqv.	4550007520	S.TAN F931A106MAABMA	[R]		
Eqv.	4550007520	S.TAN F931A106MAABMA	[S]		
Eqv.	4550007520	S.TAN F931A106MAABMA	[T]		
Eqv.	4550007520	S.TAN F931A106MAABMA	[U]		
Eqv.	4550007520	S.TAN F931A106MAABMA	[V]		
C3	4030017420	S.CER C1005 CH 1H 470J-T		T	44.4/23.6
C4	4030020190	S.CER GRM32EB31C476KE15L		T	7.3/3.8
C5	4030016930	S.CER C1005 JB 1A 104K-T		T	39.8/19.0
C6	4030017420	S.CER C1005 CH 1H 470J-T		T	43.5/23.6
C7	4030017420	S.CER C1005 CH 1H 470J-T		T	45.2/32.3
C8	4550006250	S.TAN TEESVA 1A 106M8R		T	24.9/14.3
Eqv.	4550007520	S.TAN F931A106MAABMA	[A]		
Eqv.	4550007520	S.TAN F931A106MAABMA	[B]		
Eqv.	4550007520	S.TAN F931A106MAABMA	[C]		
Eqv.	4550007520	S.TAN F931A106MAABMA	[D]		
Eqv.	4550007520	S.TAN F931A106MAABMA	[E]		
Eqv.	4550007520	S.TAN F931A106MAABMA	[F]		
Eqv.	4550007520	S.TAN F931A106MAABMA	[G]		
Eqv.	4550007520	S.TAN F931A106MAABMA	[H]		
Eqv.	4550007520	S.TAN F931A106MAABMA	[I]		
Eqv.	4550007520	S.TAN F931A106MAABMA	[J]		
Eqv.	4550007520	S.TAN F931A106MAABMA	[K]		
Eqv.	4550007520	S.TAN F931A106MAABMA	[L]		
Eqv.	4550007520	S.TAN F931A106MAABMA	[M]		
Eqv.	4550007520	S.TAN F931A106MAABMA	[N]		
Eqv.	4550007520	S.TAN F931A106MAABMA	[O]		
Eqv.	4550007520	S.TAN F931A106MAABMA	[P]		
Eqv.	4550007520	S.TAN F931A106MAABMA	[Q]		
Eqv.	4550007520	S.TAN F931A106MAABMA	[R]		
Eqv.	4550007520	S.TAN F931A106MAABMA	[S]		
Eqv.	4550007520	S.TAN F931A106MAABMA	[T]		
Eqv.	4550007520	S.TAN F931A106MAABMA	[U]		
Eqv.	4550007520	S.TAN F931A106MAABMA	[V]		
C9	4050000240	S.FEE NFM18PC104R1C3D		T	12.7/7.4
C10	4030020190	S.CER GRM32EB31C476KE15L		T	10.3/3.8
C11	4030017420	S.CER C1005 CH 1H 470J-T		T	42.6/23.6
C12	4030017420	S.CER C1005 CH 1H 470J-T		T	45.2/33.2
C13	4030017460	S.CER C1005 JB 1H 102K-T		T	34.9/23.1
C14	4030016930	S.CER C1005 JB 1A 104K-T		T	41.3/34.5
C15	4030016970	S.CER C1005 JB 1E 223K-T		B	35.2/31.5
C16	4030020000	S.CER C1005 JB 1A 105K-T		T	34.2/7.5
C17	4030017420	S.CER C1005 CH 1H 470J-T		T	41.7/22.7

[MAIN UNIT]

REF NO.	PARTS NO.	DESCRIPTION		M.	H/V LOCATION
C18	4550000460	S.TAN TEESVA 1C 105M8R		B	36.0/26.5
Eqv.	4550007670	S.TAN F931C105MAABMA	[A]		
Eqv.	4550007670	S.TAN F931C105MAABMA	[B]		
Eqv.	4550007670	S.TAN F931C105MAABMA	[C]		
Eqv.	4550007670	S.TAN F931C105MAABMA	[D]		
Eqv.	4550007670	S.TAN F931C105MAABMA	[E]		
Eqv.	4550007670	S.TAN F931C105MAABMA	[F]		
Eqv.	4550007670	S.TAN F931C105MAABMA	[G]		
Eqv.	4550007670	S.TAN F931C105MAABMA	[H]		
Eqv.	4550007670	S.TAN F931C105MAABMA	[I]		
Eqv.	4550007670	S.TAN F931C105MAABMA	[J]		
Eqv.	4550007670	S.TAN F931C105MAABMA	[K]		
Eqv.	4550007670	S.TAN F931C105MAABMA	[L]		
Eqv.	4550007670	S.TAN F931C105MAABMA	[M]		
Eqv.	4550007670	S.TAN F931C105MAABMA	[N]		
Eqv.	4550007670	S.TAN F931C105MAABMA	[O]		
Eqv.	4550007670	S.TAN F931C105MAABMA	[P]		
Eqv.	4550007670	S.TAN F931C105MAABMA	[Q]		
Eqv.	4550007670	S.TAN F931C105MAABMA	[R]		
Eqv.	4550007670	S.TAN F931C105MAABMA	[S]		
Eqv.	4550007670	S.TAN F931C105MAABMA	[T]		
Eqv.	4550007670	S.TAN F931C105MAABMA	[U]		
Eqv.	4550007670	S.TAN F931C105MAABMA	[V]		
C19	4030017660	S.CER C1005 CH 1H 330J-T		T	38.2/24.0
C20	4030017420	S.CER C1005 CH 1H 470J-T		T	39.6/36.2
C21	4550000460	S.TAN TEESVA 1C 105M8R		B	38.1/26.5
Eqv.	4550007670	S.TAN F931C105MAABMA	[A]		
Eqv.	4550007670	S.TAN F931C105MAABMA	[B]		
Eqv.	4550007670	S.TAN F931C105MAABMA	[C]		
Eqv.	4550007670	S.TAN F931C105MAABMA	[D]		
Eqv.	4550007670	S.TAN F931C105MAABMA	[E]		
Eqv.	4550007670	S.TAN F931C105MAABMA	[F]		
Eqv.	4550007670	S.TAN F931C105MAABMA	[G]		
Eqv.	4550007670	S.TAN F931C105MAABMA	[H]		
Eqv.	4550007670	S.TAN F931C105MAABMA	[I]		
Eqv.	4550007670	S.TAN F931C105MAABMA	[J]		
Eqv.	4550007670	S.TAN F931C105MAABMA	[K]		
Eqv.	4550007670	S.TAN F931C105MAABMA	[L]		
Eqv.	4550007670	S.TAN F931C105MAABMA	[M]		
Eqv.	4550007670	S.TAN F931C105MAABMA	[N]		
Eqv.	4550007670	S.TAN F931C105MAABMA	[O]		
Eqv.	4550007670	S.TAN F931C105MAABMA	[P]		
Eqv.	4550007670	S.TAN F931C105MAABMA	[Q]		
Eqv.	4550007670	S.TAN F931C105MAABMA	[R]		
Eqv.	4550007670	S.TAN F931C105MAABMA	[S]		
Eqv.	4550007670	S.TAN F931C105MAABMA	[T]		
Eqv.	4550007670	S.TAN F931C105MAABMA	[U]		
Eqv.	4550007670	S.TAN F931C105MAABMA	[V]		
C22	4030017730	S.CER C1005 JB 1H 471K-T		T	40.1/7.3
C23	4030018240	S.CER C1005 JB 1H 562K-T		T	36.5/21.8
C24	4030016930	S.CER C1005 JB 1A 104K-T		T	35.8/19.5
C25	4030020000	S.CER C1005 JB 1A 105K-T		T	29.7/11.1
C26	4030016960	S.CER C1005 JB 1E 183K-T		T	40.1/5.5
C27	4030016960	S.CER C1005 JB 1E 183K-T		T	37.7/5.5
C28	4030016930	S.CER C1005 JB 1A 104K-T		B	34.2/9.8
C29	4030016930	S.CER C1005 JB 1A 104K-T		B	6.0/14.1
C30	4030016930	S.CER C1005 JB 1A 104K-T		T	31.8/9.6
C31	4030016970	S.CER C1005 JB 1E 223K-T		B	58.5/32.8
C32	4030016930	S.CER C1005 JB 1A 104K-T		B	1.4/8.0
C33	4030017460	S.CER C1005 JB 1H 102K-T		B	3.3/14.5
C35	4030017400	S.CER C1005 CH 1H 220J-T		T	44.1/34.1
C36	4030017760	S.CER C1005 JB 1H 222K-T		T	34.7/8.8
C37	4030017710	S.CER C1005 CH 1H 181J-T		T	37.5/34.1
C38	4550006250	S.TAN TEESVA 1A 106M8R		T	45.9/25.1
Eqv.	4550007520	S.TAN F931A106MAABMA	[A]		
Eqv.	4550007520	S.TAN F931A106MAABMA	[B]		
Eqv.	4550007520	S.TAN F931A106MAABMA	[C]		
Eqv.	4550007520	S.TAN F931A106MAABMA	[D]		
Eqv.	4550007520	S.TAN F931A106MAABMA	[E]		
Eqv.	4550007520	S.TAN F931A106MAABMA	[F]		
Eqv.	4550007520	S.TAN F931A106MAABMA	[G]		
Eqv.	4550007520	S.TAN F931A106MAABMA	[H]		
Eqv.	4550007520	S.TAN F931A106MAABMA	[I]		
Eqv.	4550007520	S.TAN F931A106MAABMA	[J]		
Eqv.	4550007520	S.TAN F931A106MAABMA	[K]		
Eqv.	4550007520	S.TAN F931A106MAABMA	[L]		
Eqv.	4550007520	S.TAN F931A106MAABMA	[M]		
Eqv.	4550007520	S.TAN F931A106MAABMA	[N]		
Eqv.	4550007520	S.TAN F931A106MAABMA	[O]		
Eqv.	4550007520	S.TAN F931A106MAABMA	[P]		
Eqv.	4550007520	S.TAN F931A106MAABMA	[Q]		
Eqv.	4550007520	S.TAN F931A106MAABMA	[R]		
Eqv.	4550007520	S.TAN F931A106MAABMA	[S]		
Eqv.	4550007520	S.TAN F931A106MAABMA	[T]		
Eqv.	4550007520	S.TAN F931A106MAABMA	[U]		
Eqv.	4550007520	S.TAN F931A106MAABMA	[V]		
C39	4030017900	S.CER C1005 JB 1E 123K-T		B	38.8/31.9
C40	4030017620	S.CER C1005 CH 1H 100C-T		B	5.7/4.8
C41	4030020190	S.CER GRM32EB31C476KE15L		T	2.8/8.0
C42	4030017790	S.CER C1005 JB 1H 682K-T		B	60.1/34.6
C43	4030017460	S.CER C1005 JB 1H 102K-T		T	45.2/31.4
C44	4030017400	S.CER C1005 CH 1H 220J-T		T	39.8/37.4
C45	4030018080	S.CER C1005 JB 1H 182K-T		B	37.8/29.9
C46	4030016930	S.CER C1005 JB 1A 104K-T		T	36.5/7.7
C47	4030016930	S.CER C1005 JB 1A 104K-T		B	60.1/36.4
C48	4050000240	S.FEE NFM18PC104R1C3D		B	6.0/6.0
C49	4030017730	S.CER C1005 JB 1H 471K-T		T	37.7/7.3
C50	4030020000	S.CER C1005 JB 1A 105K-T		T	40.4/34.5
C51	4030016930	S.CER C1005 JB 1A 104K-T		B	38.7/23.6
C52	4030016940	S.CER C1005 JB 1A 393K-T		B	61.7/34.6
C53	4030016930	S.CER C1005 JB 1A 104K-T		T	38.0/36.9
C54	4030017420	S.CER C1005 CH 1H 470J-T		T	38.9/19.0
C57	4030017460	S.CER C1005 JB 1H 102K-T		B	46.2/26.8
C58	4030017460	S.CER C1005 JB 1H 102K-T		T	45.8/21.0
C59	4030018900	S.CER C1005 JB 0J 474K-T		T	45.6/15.0

Eqv.= This component is equivalent to the REF No. component listed above, and may be substituted on parts orders and repairs.

M.=Mounted side (T: Mounted on the Top side, B: Mounted on the Bottom side)
S.=Surface mount

[MAIN UNIT]

REF NO.	PARTS NO.	DESCRIPTION	M.	H/V LOCATION
C60	4030017780	S.CER C1005 JB 1H 472K-T	B	52.8/27.4
C61	4030017420	S.CER C1005 CH 1H 470J-T	T	49.2/15.7
C62	4030016930	S.CER C1005 JB 1A 104K-T	T	35.9/13.5
C63	4030016790	S.CER C1005 JB 1E 103K-T	T	44.2/16.8
C64	4030017710	S.CER C1005 CH 1H 181J-T	T	37.9/16.9
C65	4030017460	S.CER C1005 JB 1H 102K-T	B	51.6/23.2
C66	4030017460	S.CER C1005 JB 1H 102K-T	T	44.0/18.2
C67	4030017460	S.CER C1005 JB 1H 102K-T	T	49.3/22.3
C68	4030016930	S.CER C1005 JB 1A 104K-T	B	47.1/22.0
C69	4030016930	S.CER C1005 JB 1A 104K-T	B	52.8/31.0
C70	4030016930	S.CER C1005 JB 1A 104K-T	B	35.9/17.0
C71	4030018900	S.CER C1005 JB 0J 474K-T	T	48.9/16.9
C72	4030017420	S.CER C1005 CH 1H 470J-T	T	47.5/19.5
C73	4030017420	S.CER C1005 CH 1H 470J-T	T	50.4/14.9
C74	4030017460	S.CER C1005 JB 1H 102K-T	T	50.6/21.0
C75	4030017460	S.CER C1005 JB 1H 102K-T	T	53.2/20.8
C76	4030016930	S.CER C1005 JB 1A 104K-T	T	42.8/15.0
C77	4030017660	S.CER C1005 CH 1H 330J-T	B	34.7/34.8
C78	4030016930	S.CER C1005 JB 1A 104K-T	B	36.1/15.1
C79	4030016930	S.CER C1005 JB 1A 104K-T	B	34.7/32.7
C81	4030017660	S.CER C1005 CH 1H 330J-T	B	34.7/35.7
C82	4030016790	S.CER C1005 JB 1E 103K-T	T	51.2/16.7
C83	4030017460	S.CER C1005 JB 1H 102K-T	T	54.6/20.0
C84	4030016930	S.CER C1005 JB 1A 104K-T	B	36.2/21.3
C85	4030017460	S.CER C1005 JB 1H 102K-T	B	45.1/31.4
C86	4030017460	S.CER C1005 JB 1H 102K-T	B	34.5/14.6
C87	4550005980	S.TAN TEESVA 1A 475M8R	T	56.2/14.7
Eqv.	4550007270	S.TAN F931A475MAABMA [A]		
Eqv.	4550007270	S.TAN F931A475MAABMA [B]		
Eqv.	4550007270	S.TAN F931A475MAABMA [C]		
Eqv.	4550007270	S.TAN F931A475MAABMA [D]		
Eqv.	4550007270	S.TAN F931A475MAABMA [E]		
Eqv.	4550007270	S.TAN F931A475MAABMA [F]		
Eqv.	4550007270	S.TAN F931A475MAABMA [G]		
Eqv.	4550007270	S.TAN F931A475MAABMA [H]		
Eqv.	4550007270	S.TAN F931A475MAABMA [I]		
Eqv.	4550007270	S.TAN F931A475MAABMA [J]		
Eqv.	4550007270	S.TAN F931A475MAABMA [K]		
Eqv.	4550007270	S.TAN F931A475MAABMA [L]		
Eqv.	4550007270	S.TAN F931A475MAABMA [M]		
Eqv.	4550007270	S.TAN F931A475MAABMA [N]		
Eqv.	4550007270	S.TAN F931A475MAABMA [O]		
Eqv.	4550007270	S.TAN F931A475MAABMA [P]		
Eqv.	4550007270	S.TAN F931A475MAABMA [Q]		
Eqv.	4550007270	S.TAN F931A475MAABMA [R]		
Eqv.	4550007270	S.TAN F931A475MAABMA [S]		
Eqv.	4550007270	S.TAN F931A475MAABMA [T]		
Eqv.	4550007270	S.TAN F931A475MAABMA [U]		
Eqv.	4550007270	S.TAN F931A475MAABMA [V]		
C88	4030016930	S.CER C1005 JB 1A 104K-T	B	34.5/13.7
C89	4030016930	S.CER C1005 JB 1A 104K-T	B	34.5/11.5
C90	4030016930	S.CER C1005 JB 1A 104K-T	T	52.2/14.5
C91	4030016930	S.CER C1005 JB 1A 104K-T	B	36.1/12.4
C92	4030016790	S.CER C1005 JB 1E 103K-T	B	43.1/32.2
C93	4030020000	S.CER C1005 JB 1A 105K-T	B	34.1/22.7
C94	4030017420	S.CER C1005 CH 1H 470J-T	T	30.6/22.8
C95	4030018910	S.CER C1608 JB 0J 475K-T	B	35.3/18.7
C96	4030017420	S.CER C1005 CH 1H 470J-T	B	35.0/20.8
C97	4030016790	S.CER C1005 JB 1E 103K-T	T	52.2/12.8
C98	4030016790	S.CER C1005 JB 1E 103K-T	T	47.8/9.4
C99	4030017910	S.CER C1005 JB 1H 152K-T	T	28.8/23.3
C100	4030016930	S.CER C1005 JB 1A 104K-T	T	35.1/17.9
C101	4030017430	S.CER C1005 CH 1H 101J-T	T	26.5/23.3
C102	4030018910	S.CER C1608 JB 0J 475K-T	T	49.7/12.8
C103	4550006250	S.TAN TEESVA 1A 106M8R	T	45.8/7.5
Eqv.	4550007520	S.TAN F931A106MAABMA [A]		
Eqv.	4550007520	S.TAN F931A106MAABMA [B]		
Eqv.	4550007520	S.TAN F931A106MAABMA [C]		
Eqv.	4550007520	S.TAN F931A106MAABMA [D]		
Eqv.	4550007520	S.TAN F931A106MAABMA [E]		
Eqv.	4550007520	S.TAN F931A106MAABMA [F]		
Eqv.	4550007520	S.TAN F931A106MAABMA [G]		
Eqv.	4550007520	S.TAN F931A106MAABMA [H]		
Eqv.	4550007520	S.TAN F931A106MAABMA [I]		
Eqv.	4550007520	S.TAN F931A106MAABMA [J]		
Eqv.	4550007520	S.TAN F931A106MAABMA [K]		
Eqv.	4550007520	S.TAN F931A106MAABMA [L]		
Eqv.	4550007520	S.TAN F931A106MAABMA [M]		
Eqv.	4550007520	S.TAN F931A106MAABMA [N]		
Eqv.	4550007520	S.TAN F931A106MAABMA [O]		
Eqv.	4550007520	S.TAN F931A106MAABMA [P]		
Eqv.	4550007520	S.TAN F931A106MAABMA [Q]		
Eqv.	4550007520	S.TAN F931A106MAABMA [R]		
Eqv.	4550007520	S.TAN F931A106MAABMA [S]		
Eqv.	4550007520	S.TAN F931A106MAABMA [T]		
Eqv.	4550007520	S.TAN F931A106MAABMA [U]		
Eqv.	4550007520	S.TAN F931A106MAABMA [V]		
C104	4030016930	S.CER C1005 JB 1A 104K-T	T	43.7/13.4
C105	4030011600	S.CER C1608 JB 1E 104K-T	T	50.3/8.1
C107	4030017750	S.CER C1005 JB 1H 122K-T	T	28.6/16.4
C108	4030017420	S.CER C1005 CH 1H 470J-T	T	25.9/24.5
C109	4030016930	S.CER C1005 JB 1A 104K-T	T	30.7/16.0
C110	4030017760	S.CER C1005 JB 1H 222K-T	T	24.3/22.9
C111	4030016960	S.CER C1005 JB 1E 183K-T	T	27.4/16.0
C113	4030017690	S.CER C1005 CH 1H 121J-T	T	23.1/20.9
C114	4030016930	S.CER C1005 JB 1A 104K-T	T	23.1/19.3
C115	4030017460	S.CER C1005 JB 1H 102K-T	T	48.6/3.2
C116	4030017460	S.CER C1005 JB 1H 102K-T	T	49.5/3.2
C117	4030016930	S.CER C1005 JB 1A 104K-T	T	29.3/25.4
C119	4030016930	S.CER C1005 JB 1A 104K-T	T	31.9/20.8
C120	4030017460	S.CER C1005 JB 1H 102K-T	T	23.8/16.9
C121	4030017460	S.CER C1005 JB 1H 102K-T	T	23.0/24.1
C122	4030017420	S.CER C1005 CH 1H 470J-T	T	21.8/15.9
C123	4030019560	S.CER GRM21BB31C106KE15L	T	93.5/9.0
C124	4030017460	S.CER C1005 JB 1H 102K-T	T	96.7/10.3

[MAIN UNIT]

REF NO.	PARTS NO.	DESCRIPTION	M.	H/V LOCATION
C125	4030017460	S.CER C1005 JB 1H 102K-T	T	96.6/5.1
C126	4030017460	S.CER C1005 JB 1H 102K-T	T	92.8/10.6
C127	4030016930	S.CER C1005 JB 1A 104K-T	T	67.8/31.8
C128	4030016930	S.CER C1005 JB 1A 104K-T	T	54.9/35.2
C129	4030016930	S.CER C1005 JB 1A 104K-T	B	49.9/9.7
C130	4030016930	S.CER C1005 JB 1A 104K-T	T	71.2/33.7
C131	4030017420	S.CER C1005 CH 1H 470J-T	B	47.3/15.0
C132	4030017650	S.CER C1005 CH 1H 270J-T	T	57.2/30.9
C133	4030017420	S.CER C1005 CH 1H 470J-T	B	47.3/14.1
C134	4030016930	S.CER C1005 JB 1A 104K-T	T	71.2/28.2
C135	4030016930	S.CER C1005 JB 1A 104K-T	T	67.8/28.7
C136	4030017420	S.CER C1005 CH 1H 470J-T	B	47.3/13.2
C137	4030017040	S.CER C1005 JB 1A 333K-T	T	57.2/29.1
C138	4030016930	S.CER C1005 JB 1A 104K-T	T	58.1/36.2
C139	4030016930	S.CER C1005 JB 1A 104K-T	B	47.3/12.3
C140	4030016930	S.CER C1005 JB 1A 104K-T	T	56.0/37.9
C142	4030016930	S.CER C1005 JB 1A 104K-T	T	56.9/36.9
C143	4030016930	S.CER C1005 JB 1A 104K-T	T	67.8/34.2
C144	4030016790	S.CER C1005 JB 1E 103K-T	B	50.6/18.0
C145	4030016930	S.CER C1005 JB 1A 104K-T	T	70.8/37.6
C147	4030017460	S.CER C1005 JB 1H 102K-T	B	51.5/18.0
C148	4030017460	S.CER C1005 JB 1H 102K-T	B	60.5/12.2
C149	4030016930	S.CER C1005 JB 1A 104K-T	B	35.5/9.5
C150	4030016930	S.CER C1005 JB 1A 104K-T	T	67.9/37.4
C151	4030017360	S.CER C1005 CH 1H 030B-T	B	69.0/31.9
C152	4030016930	S.CER C1005 JB 1A 104K-T	B	68.6/34.9
C153	4030016930	S.CER C1005 JB 1A 104K-T	T	68.2/38.7
C154	4030017750	S.CER C1005 JB 1H 122K-T	B	67.6/35.8
C155	4030017710	S.CER C1005 CH 1H 181J-T	B	63.2/38.6
C156	4030017590	S.CER C1005 CH 1H 070C-T	B	67.2/32.1
C157	4030017750	S.CER C1005 JB 1H 122K-T	B	67.6/36.7
C158	4030016930	S.CER C1005 JB 1A 104K-T	B	66.6/27.8
C160	4030017570	S.CER C1005 CH 1H 040B-T	B	69.4/30.7
C161	4030017500	S.CER C1005 CH 1H 560J-T	B	69.7/29.8
C162	4030020000	S.CER C1005 JB 1A 105K-T	B	67.3/34.0
C163	4030017620	S.CER C1005 CH 1H 100C-T	B	53.1/7.0
C164	4030016790	S.CER C1005 JB 1E 103K-T	B	60.3/15.4
C165	4030016930	S.CER C1005 JB 1A 104K-T	B	44.7/5.6
C167	4030016950	S.CER C1005 JB 1A 473K-T	B	60.0/18.0
C168	4030017430	S.CER C1005 CH 1H 101J-T	B	54.6/6.7
C169	4030017620	S.CER C1005 CH 1H 100C-T	B	61.4/13.5
C171	4030017460	S.CER C1005 JB 1H 102K-T	B	71.2/23.0
C172	4030017380	S.CER C1005 CH 1H 050B-T	B	71.2/24.8
C173	4030017530	S.CER C1005 CH 1H 0R5B-T	B	71.3/26.6
C174	4030017460	S.CER C1005 JB 1H 102K-T	B	78.4/32.7
C175	4030017460	S.CER C1005 JB 1H 102K-T	T	57.1/28.0
C176	4550005980	S.TAN TEESVA 1A 475M8R	T	71.2/40.2
Eqv.	4550007270	S.TAN F931A475MAABMA [A]		
Eqv.	4550007270	S.TAN F931A475MAABMA [B]		
Eqv.	4550007270	S.TAN F931A475MAABMA [C]		
Eqv.	4550007270	S.TAN F931A475MAABMA [D]		
Eqv.	4550007270	S.TAN F931A475MAABMA [E]		
Eqv.	4550007270	S.TAN F931A475MAABMA [F]		
Eqv.	4550007270	S.TAN F931A475MAABMA [G]		
Eqv.	4550007270	S.TAN F931A475MAABMA [H]		
Eqv.	4550007270	S.TAN F931A475MAABMA [I]		
Eqv.	4550007270	S.TAN F931A475MAABMA [J]		
Eqv.	4550007270	S.TAN F931A475MAABMA [K]		
Eqv.	4550007270	S.TAN F931A475MAABMA [L]		
Eqv.	4550007270	S.TAN F931A475MAABMA [M]		
Eqv.	4550007270	S.TAN F931A475MAABMA [N]		
Eqv.	4550007270	S.TAN F931A475MAABMA [O]		
Eqv.	4550007270	S.TAN F931A475MAABMA [P]		
Eqv.	4550007270	S.TAN F931A475MAABMA [Q]		
Eqv.	4550007270	S.TAN F931A475MAABMA [R]		
Eqv.	4550007270	S.TAN F931A475MAABMA [S]		
Eqv.	4550007270	S.TAN F931A475MAABMA [T]		
Eqv.	4550007270	S.TAN F931A475MAABMA [U]		
Eqv.	4550007270	S.TAN F931A475MAABMA [V]		
C178	4030017580	S.CER C1005 CH 1H 060C-T	B	68.7/24.0
C179	4030017420	S.CER C1005 CH 1H 470J-T	B	78.4/33.6
C180	4030017460	S.CER C1005 JB 1H 102K-T	B	78.6/35.4
C181	4030017460	S.CER C1005 JB 1H 102K-T	T	60.7/23.7
C182	4030017430	S.CER C1005 CH 1H 101J-T	B	76.1/30.8
C183	4030017670	S.CER C1005 CH 1H 390J-T	B	79.0/38.0
C184	4030017460	S.CER C1005 JB 1H 102K-T	B	63.4/26.0
C185	4030017580	S.CER C1005 CH 1H 060C-T	B	70.0/23.5
C186	4030016790	S.CER C1005 JB 1E 103K-T	B	75.1/24.3
C188	4050000240	S.FEE NFM18PC104R1C3D	B	55.2/21.0
C190	4030017580	S.CER C1005 CH 1H 060C-T	B	68.7/23.1
C191	4030017530	S.CER C1005 CH 1H 0R5B-T	B	71.2/22.1
C192	4030016790	S.CER C1005 JB 1E 103K-T	B	80.2/32.2
C193	4030016790	S.CER C1005 JB 1E 103K-T	B	72.5/29.1

Eqv.= This component is equivalent to the REF No. component listed above, and may be substituted on parts orders and repairs.

M.=Mounted side (T: Mounted on the Top side, B: Mounted on the Bottom side)
S.=Surface mount

[MAIN UNIT]

REF NO.	PARTS NO.	DESCRIPTION		M.	H/V LOCATION
C194	4550006250	S.TAN TEESVA 1A 106M8R		B	77.7/23.0
Eqv.	4550007520	S.TAN F931A106MAABMA	[A]		
Eqv.	4550007520	S.TAN F931A106MAABMA	[B]		
Eqv.	4550007520	S.TAN F931A106MAABMA	[C]		
Eqv.	4550007520	S.TAN F931A106MAABMA	[D]		
Eqv.	4550007520	S.TAN F931A106MAABMA	[E]		
Eqv.	4550007520	S.TAN F931A106MAABMA	[F]		
Eqv.	4550007520	S.TAN F931A106MAABMA	[G]		
Eqv.	4550007520	S.TAN F931A106MAABMA	[H]		
Eqv.	4550007520	S.TAN F931A106MAABMA	[I]		
Eqv.	4550007520	S.TAN F931A106MAABMA	[J]		
Eqv.	4550007520	S.TAN F931A106MAABMA	[K]		
Eqv.	4550007520	S.TAN F931A106MAABMA	[L]		
Eqv.	4550007520	S.TAN F931A106MAABMA	[M]		
Eqv.	4550007520	S.TAN F931A106MAABMA	[N]		
Eqv.	4550007520	S.TAN F931A106MAABMA	[O]		
Eqv.	4550007520	S.TAN F931A106MAABMA	[P]		
Eqv.	4550007520	S.TAN F931A106MAABMA	[Q]		
Eqv.	4550007520	S.TAN F931A106MAABMA	[R]		
Eqv.	4550007520	S.TAN F931A106MAABMA	[S]		
Eqv.	4550007520	S.TAN F931A106MAABMA	[T]		
Eqv.	4550007520	S.TAN F931A106MAABMA	[U]		
Eqv.	4550007520	S.TAN F931A106MAABMA	[V]		
C195	4030017460	S.CER C1005 JB 1H 102K-T		B	74.1/28.0
C196	4030016790	S.CER C1005 JB 1E 103K-T		B	74.1/27.1
C198	4550006250	S.TAN TEESVA 1A 106M8R		B	73.8/16.7
Eqv.	4550007520	S.TAN F931A106MAABMA	[A]		
Eqv.	4550007520	S.TAN F931A106MAABMA	[B]		
Eqv.	4550007520	S.TAN F931A106MAABMA	[C]		
Eqv.	4550007520	S.TAN F931A106MAABMA	[D]		
Eqv.	4550007520	S.TAN F931A106MAABMA	[E]		
Eqv.	4550007520	S.TAN F931A106MAABMA	[F]		
Eqv.	4550007520	S.TAN F931A106MAABMA	[G]		
Eqv.	4550007520	S.TAN F931A106MAABMA	[H]		
Eqv.	4550007520	S.TAN F931A106MAABMA	[I]		
Eqv.	4550007520	S.TAN F931A106MAABMA	[J]		
Eqv.	4550007520	S.TAN F931A106MAABMA	[K]		
Eqv.	4550007520	S.TAN F931A106MAABMA	[L]		
Eqv.	4550007520	S.TAN F931A106MAABMA	[M]		
Eqv.	4550007520	S.TAN F931A106MAABMA	[N]		
Eqv.	4550007520	S.TAN F931A106MAABMA	[O]		
Eqv.	4550007520	S.TAN F931A106MAABMA	[P]		
Eqv.	4550007520	S.TAN F931A106MAABMA	[Q]		
Eqv.	4550007520	S.TAN F931A106MAABMA	[R]		
Eqv.	4550007520	S.TAN F931A106MAABMA	[S]		
Eqv.	4550007520	S.TAN F931A106MAABMA	[T]		
Eqv.	4550007520	S.TAN F931A106MAABMA	[U]		
Eqv.	4550007520	S.TAN F931A106MAABMA	[V]		
C199	4030016790	S.CER C1005 JB 1E 103K-T		B	82.8/34.5
C200	4030016790	S.CER C1005 JB 1E 103K-T		B	81.5/32.2
C201	4030017460	S.CER C1005 JB 1H 102K-T		B	72.3/20.3
C202	4030019630	S.CER GRM31C2C1H104JA01L		B	66.0/15.2
C204	4030016930	S.CER C1005 JB 1A 104K-T		B	63.6/11.0
C205	4030016930	S.CER C1005 JB 1A 104K-T		B	59.2/24.0
C206	4030020000	S.CER C1005 JB 1A 105K-T		B	64.6/28.4
C209	4030019630	S.CER GRM31C2C1H104JA01L		B	65.6/13.0
C210	4030017460	S.CER C1005 JB 1H 102K-T		B	58.3/24.0
C211	4030017460	S.CER C1005 JB 1H 102K-T		B	62.7/15.5
C214	4030017580	S.CER C1005 CH 1H 060C-T		T	89.1/27.5
C215	4030017610	S.CER C1005 CH 1H 090C-T		B	89.1/27.5
C216	4030017420	S.CER C1005 CH 1H 470J-T		T	64.3/9.7
C217	4030017420	S.CER C1005 CH 1H 470J-T		T	63.6/11.6
C221	4030016790	S.CER C1005 JB 1E 103K-T		B	89.8/35.7
C222	4030016790	S.CER C1005 JB 1E 103K-T		B	85.2/35.8
C224	4030018010	S.CER C1005 CH 1H 360J-T		T	70.7/21.0
C225	4030017570	S.CER C1005 CH 1H 040B-T		T	65.0/22.0
C226	4030017390	S.CER C1005 CH 1H 180J-T		T	65.4/7.2
C227	4030017510	S.CER C1005 CH 1H 680J-T		T	67.3/6.3
C228	4030017390	S.CER C1005 CH 1H 180J-T		T	64.3/15.1
C229	4030017500	S.CER C1005 CH 1H 560J-T		T	65.7/16.5
C230	4030017710	S.CER C1005 CH 1H 181J-T		B	66.3/19.0
C231	4030016790	S.CER C1005 JB 1E 103K-T		B	94.2/31.2
C232	4030016790	S.CER C1005 JB 1E 103K-T		B	93.9/34.5
C233	4030017570	S.CER C1005 CH 1H 040B-T		T	65.0/21.1
C234	4030017340	S.CER C1005 CH 1H 010B-T		T	70.7/20.0
C235	4030017360	S.CER C1005 CH 1H 030B-T		T	62.1/23.0
C236	4030017360	S.CER C1005 CH 1H 030B-T		T	64.5/24.1
C237	4030017380	S.CER C1005 CH 1H 050B-T		T	73.8/6.9
C238	4030017360	S.CER C1005 CH 1H 030B-T		T	70.3/11.1
C239	4030017560	S.CER C1005 CH 1H 2R5B-T		T	72.0/20.5
C240	4030017510	S.CER C1005 CH 1H 680J-T		T	72.6/22.3
C241	4030017660	S.CER C1005 CH 1H 330J-T		T	75.0/6.5
C242	4030017660	S.CER C1005 CH 1H 330J-T		T	70.8/12.5
C243	4030017420	S.CER C1005 CH 1H 470J-T		B	83.7/38.3
C244	4030017390	S.CER C1005 CH 1H 180J-T		T	73.0/20.5
C245	4030017660	S.CER C1005 CH 1H 330J-T		T	72.8/18.9
C246	4030017660	S.CER C1005 CH 1H 330J-T		T	77.3/7.3
C247	4030017660	S.CER C1005 CH 1H 330J-T		T	72.4/11.6
C248	4030017660	S.CER C1005 CH 1H 330J-T		T	76.7/11.4
C249	4030017660	S.CER C1005 CH 1H 330J-T		T	73.7/12.1
C250	4030017460	S.CER C1005 JB 1H 102K-T		B	100.7/29.4
C251	4030017460	S.CER C1005 JB 1H 102K-T		B	98.8/29.8
C252	4030016790	S.CER C1005 JB 1E 103K-T		T	75.0/9.4
C253	4030016790	S.CER C1005 JB 1E 103K-T		T	70.7/15.8
C254	4030016790	S.CER C1005 JB 1E 103K-T		T	76.8/22.7
C255	4030017540	S.CER C1005 CH 1H R75B-T		T	74.5/15.9
C256	4030016790	S.CER C1005 JB 1E 103K-T		B	98.8/28.9
C257	4030017540	S.CER C1005 CH 1H R75B-T		T	76.7/12.4
C258	4030016790	S.CER C1005 JB 1E 103K-T		B	95.9/31.0
C259	4030017460	S.CER C1005 JB 1H 102K-T		T	75.0/10.3
C260	4030017460	S.CER C1005 JB 1H 102K-T		T	70.7/14.9
C261	4030017530	S.CER C1005 CH 1H 0R5B-T		T	75.0/13.4
C262	4030017460	S.CER C1005 JB 1H 102K-T		T	75.9/22.7
C263	4030017460	S.CER C1005 JB 1H 102K-T		B	98.0/34.9
C264	4030017390	S.CER C1005 CH 1H 180J-T		B	97.2/29.8

[MAIN UNIT]

REF NO.	PARTS NO.	DESCRIPTION		M.	H/V LOCATION
C266	4030016790	S.CER C1005 JB 1E 103K-T		B	98.0/35.8
C267	4030017420	S.CER C1005 CH 1H 470J-T		B	103.3/38.0
C268	4030017630	S.CER C1005 CH 1H 120J-T		B	99.9/36.5
C269	4030017580	S.CER C1005 CH 1H 060C-T		B	102.4/34.1
C270	4030017730	S.CER C1005 JB 1H 471K-T		T	78.2/20.2
C271	4030017460	S.CER C1005 JB 1H 102K-T		T	78.4/14.7
C272	4030017460	S.CER C1005 JB 1H 102K-T		B	102.4/38.0
C273	4030017340	S.CER C1005 CH 1H 010B-T		B	102.8/35.3
C274	4030017420	S.CER C1005 CH 1H 470J-T		B	78.1/16.9
C275	4030017390	S.CER C1005 CH 1H 180J-T		B	89.9/14.0
C276	4030017370	S.CER C1005 CH 1H 3R5B-T		B	80.2/16.8
C277	4030017630	S.CER C1005 CH 1H 120J-T		B	71.2/16.3
C278	4030017460	S.CER C1005 JB 1H 102K-T		B	106.0/38.4
C279	4030017460	S.CER C1005 JB 1H 102K-T		B	73.3/10.6
C280	4030017460	S.CER C1005 JB 1H 102K-T		B	69.6/16.1
C282	4030017460	S.CER C1005 JB 1H 102K-T		B	71.2/21.2
C283	4030017460	S.CER C1005 JB 1H 102K-T		B	108.0/39.2
C284	4030017460	S.CER C1005 JB 1H 102K-T		B	107.1/39.7
C285	4030017350	S.CER C1005 CH 1H 020B-T		B	106.8/33.5
C286	4030017460	S.CER C1005 JB 1H 102K-T		B	103.1/30.1
C287	4030017460	S.CER C1005 JB 1H 102K-T		B	108.5/35.5
C288	4030017460	S.CER C1005 JB 1H 102K-T		B	80.3/15.0
C289	4030017460	S.CER C1005 JB 1H 102K-T		B	102.1/32.0
C290	4030017460	S.CER C1005 JB 1H 102K-T		B	103.1/32.3
C291	4030017550	S.CER C1005 CH 1H 1R5B-T		B	108.5/34.6
C292	4030017420	S.CER C1005 CH 1H 470J-T		B	108.5/32.5
C293	4030017460	S.CER C1005 JB 1H 102K-T		B	88.3/12.2
C295	4030017460	S.CER C1005 JB 1H 102K-T		B	108.5/30.7
C296	4030017460	S.CER C1005 JB 1H 102K-T		B	80.3/15.9
C297	4030017460	S.CER C1005 JB 1H 102K-T		B	81.9/14.1
C298	4030017620	S.CER C1005 CH 1H 100C-T		B	87.2/10.3
C299	4030017460	S.CER C1005 JB 1H 102K-T		B	102.4/24.1
C300	4030016930	S.CER C1005 JB 1A 104K-T		B	105.1/26.9
C301	4030016930	S.CER C1005 JB 1A 104K-T		B	103.1/28.5
C303	4030017360	S.CER C1005 CH 1H 030B-T		B	107.6/25.8
C304	4030016930	S.CER C1005 JB 1A 104K-T		B	103.3/26.9
C305	4030017460	S.CER C1005 JB 1H 102K-T		B	94.7/11.9
C306	4030017640	S.CER C1005 CH 1H 150J-T		B	94.2/9.1
C307	4030017460	S.CER C1005 JB 1H 102K-T		T	100.3/25.3
C308	4030017570	S.CER C1005 CH 1H 040B-T		B	106.3/25.6
C309	4030017460	S.CER C1005 JB 1H 102K-T		B	102.3/22.8
C310	4030017460	S.CER C1005 JB 1H 102K-T		B	93.1/13.1
C311	4030017460	S.CER C1005 JB 1H 102K-T		B	100.6/22.5
C312	4030017350	S.CER C1005 CH 1H 020B-T		B	107.6/21.7
C315	4030017460	S.CER C1005 JB 1H 102K-T		T	96.9/23.4
C316	4030017460	S.CER C1005 JB 1H 102K-T		B	99.7/21.6
C320	4030017460	S.CER C1005 JB 1H 102K-T		B	102.3/20.1
C321	4030017460	S.CER C1005 JB 1H 102K-T		B	107.6/14.4
C322	4030017580	S.CER C1005 CH 1H 060C-T		B	107.6/17.7
C323	4030017350	S.CER C1005 CH 1H 020B-T		B	106.4/17.7
C326	4030017600	S.CER C1005 CH 1H 080C-T		B	106.3/14.4
C327	4030016930	S.CER C1005 JB 1A 104K-T		T	19.5/18.1
C329	4550007930	S.TAN TEESVJ 1A 475M8R		T	4.9/13.5
Eqv.	4550008400	S.TAN TMCJ1A475MTRF	[A]		
Eqv.	4550008400	S.TAN TMCJ1A475MTRF	[B]		
Eqv.	4550008400	S.TAN TMCJ1A475MTRF	[C]		
Eqv.	4550008400	S.TAN TMCJ1A475MTRF	[D]		
Eqv.	4550008400	S.TAN TMCJ1A475MTRF	[E]		
Eqv.	4550008400	S.TAN TMCJ1A475MTRF	[F]		
Eqv.	4550008400	S.TAN TMCJ1A475MTRF	[G]		
Eqv.	4550008400	S.TAN TMCJ1A475MTRF	[H]		
Eqv.	4550008400	S.TAN TMCJ1A475MTRF	[I]		
Eqv.	4550008400	S.TAN TMCJ1A475MTRF	[J]		
Eqv.	4550008400	S.TAN TMCJ1A475MTRF	[K]		
Eqv.	4550008400	S.TAN TMCJ1A475MTRF	[L]		
Eqv.	4550008400	S.TAN TMCJ1A475MTRF	[M]		
Eqv.	4550008400	S.TAN TMCJ1A475MTRF	[N]		
Eqv.	4550008400	S.TAN TMCJ1A475MTRF	[O]		
Eqv.	4550008400	S.TAN TMCJ1A475MTRF	[P]		
Eqv.	4550008400	S.TAN TMCJ1A475MTRF	[Q]		
Eqv.	4550008400	S.TAN TMCJ1A475MTRF	[R]		
Eqv.	4550008400	S.TAN TMCJ1A475MTRF	[S]		
Eqv.	4550008400	S.TAN TMCJ1A475MTRF	[T]		
Eqv.	4550008400	S.TAN TMCJ1A475MTRF	[U]		
Eqv.	4550008400	S.TAN TMCJ1A475MTRF	[V]		
C332	4030016790	S.CER C1005 JB 1E 103K-T		T	26.9/10.7
C334	4050000240	S.FEE NFM18PC104R1C3D		T	10.1/12.8
C335	4050000240	S.FEE NFM18PC104R1C3D		T	8.5/12.8
C337	4030017460	S.CER C1005 JB 1H 102K-T		T	20.4/19.6
C339	4030016930	S.CER C1005 JB 1A 104K-T		T	9.7/15.4
C340	4030016930	S.CER C1005 JB 1A 104K-T		T	6.0/13.1
C341	4550007730	S.TAN TEESVJ 0J 106M8R		T	9.7/16.5
Eqv.	4550008380	S.TAN TMCJ0J106MTRF	[A]		
Eqv.	4550008380	S.TAN TMCJ0J106MTRF	[B]		
Eqv.	4550008380	S.TAN TMCJ0J106MTRF	[C]		
Eqv.	4550008380	S.TAN TMCJ0J106MTRF	[D]		
Eqv.	4550008380	S.TAN TMCJ0J106MTRF	[E]		
Eqv.	4550008380	S.TAN TMCJ0J106MTRF	[F]		
Eqv.	4550008380	S.TAN TMCJ0J106MTRF	[G]		
Eqv.	4550008380	S.TAN TMCJ0J106MTRF	[H]		
Eqv.	4550008380	S.TAN TMCJ0J106MTRF	[I]		
Eqv.	4550008380	S.TAN TMCJ0J106MTRF	[J]		
Eqv.	4550008380	S.TAN TMCJ0J106MTRF	[K]		
Eqv.	4550008380	S.TAN TMCJ0J106MTRF	[L]		
Eqv.	4550008380	S.TAN TMCJ0J106MTRF	[M]		
Eqv.	4550008380	S.TAN TMCJ0J106MTRF	[N]		
Eqv.	4550008380	S.TAN TMCJ0J106MTRF	[O]		
Eqv.	4550008380	S.TAN TMCJ0J106MTRF	[P]		
Eqv.	4550008380	S.TAN TMCJ0J106MTRF	[Q]		
Eqv.	4550008380	S.TAN TMCJ0J106MTRF	[R]		
Eqv.	4550008380	S.TAN TMCJ0J106MTRF	[S]		
Eqv.	4550008380	S.TAN TMCJ0J106MTRF	[T]		
Eqv.	4550008380	S.TAN TMCJ0J106MTRF	[U]		
Eqv.	4550008380	S.TAN TMCJ0J106MTRF	[V]		

Eqv.= This component is equivalent to the REF No. component listed above, and may be substituted on parts orders and repairs.

M.=Mounted side (T: Mounted on the Top side, B: Mounted on the Bottom side)
S.=Surface mount

[MAIN UNIT]

REF NO.	PARTS NO.	DESCRIPTION		M.	H/V LOCATION
C342	4550007730	S.TAN	TEESVJ 0J 106M8R	T	7.2/12.8
Eqv.	4550008380	S.TAN	TMCJ0J106MTRF [A]		
Eqv.	4550008380	S.TAN	TMCJ0J106MTRF [B]		
Eqv.	4550008380	S.TAN	TMCJ0J106MTRF [C]		
Eqv.	4550008380	S.TAN	TMCJ0J106MTRF [D]		
Eqv.	4550008380	S.TAN	TMCJ0J106MTRF [E]		
Eqv.	4550008380	S.TAN	TMCJ0J106MTRF [F]		
Eqv.	4550008380	S.TAN	TMCJ0J106MTRF [G]		
Eqv.	4550008380	S.TAN	TMCJ0J106MTRF [H]		
Eqv.	4550008380	S.TAN	TMCJ0J106MTRF [I]		
Eqv.	4550008380	S.TAN	TMCJ0J106MTRF [J]		
Eqv.	4550008380	S.TAN	TMCJ0J106MTRF [K]		
Eqv.	4550008380	S.TAN	TMCJ0J106MTRF [L]		
Eqv.	4550008380	S.TAN	TMCJ0J106MTRF [M]		
Eqv.	4550008380	S.TAN	TMCJ0J106MTRF [N]		
Eqv.	4550008380	S.TAN	TMCJ0J106MTRF [O]		
Eqv.	4550008380	S.TAN	TMCJ0J106MTRF [P]		
Eqv.	4550008380	S.TAN	TMCJ0J106MTRF [Q]		
Eqv.	4550008380	S.TAN	TMCJ0J106MTRF [R]		
Eqv.	4550008380	S.TAN	TMCJ0J106MTRF [S]		
Eqv.	4550008380	S.TAN	TMCJ0J106MTRF [T]		
Eqv.	4550008380	S.TAN	TMCJ0J106MTRF [U]		
Eqv.	4550008380	S.TAN	TMCJ0J106MTRF [V]		
C344	4030017450	S.CER	C1005 JB 1H 271K-T	B	24.6/29.1
C345	4030017750	S.CER	C1005 JB 1H 122K-T	B	25.7/30.3
C346	4030016930	S.CER	C1005 JB 1A 104K-T	T	21.3/19.6
C347	4030017460	S.CER	C1005 JB 1H 102K-T	B	25.7/27.0
C348	4030016790	S.CER	C1005 JB 1E 103K-T	T	14.9/11.6
C349	4030016930	S.CER	C1005 JB 1A 104K-T	T	49.3/27.1
C350	4030018910	S.CER	C1608 JB 0J 475K-T	T	12.7/4.8
C351	4030018910	S.CER	C1608 JB 0J 475K-T	B	8.4/13.7
C352	4030016790	S.CER	C1005 JB 1E 103K-T	B	8.4/12.6
C353	4030016930	S.CER	C1005 JB 1A 104K-T	T	20.4/16.9
C354	4030016790	S.CER	C1005 JB 1E 103K-T	T	10.1/17.5
C355	4030020000	S.CER	C1005 JB 1A 105K-T	T	26.2/8.1
C356	4030016790	S.CER	C1005 JB 1E 103K-T	T	18.6/16.9
C357	4030016930	S.CER	C1005 JB 1A 104K-T	T	20.5/13.1
C358	4030020000	S.CER	C1005 JB 1A 105K-T	B	9.3/18.0
C359	4030020000	S.CER	C1005 JB 1A 105K-T	B	27.2/26.2
C360	4030017460	S.CER	C1005 JB 1H 102K-T	B	28.4/10.7
C361	4030017420	S.CER	C1005 CH 1H 470J-T	B	23.7/11.0
C362	4030018910	S.CER	C1608 JB 0J 475K-T	B	28.9/8.1
C363	4030020000	S.CER	C1005 JB 1A 105K-T	B	29.1/21.6
C364	4030020000	S.CER	C1005 JB 1A 105K-T	B	23.7/11.9
C365	4030016930	S.CER	C1005 JB 1A 104K-T	B	27.9/8.6
C366	4030020000	S.CER	C1005 JB 1A 105K-T	B	10.6/5.8
C367	4030016940	S.CER	C1005 JB 1A 393K-T	B	26.4/10.6
C368	4030016790	S.CER	C1005 JB 1E 103K-T	T	14.5/9.0
C369	4030016940	S.CER	C1005 JB 1A 393K-T	B	29.1/13.6
C370	4030016930	S.CER	C1005 JB 1A 104K-T	B	29.1/12.0
C372	4030016790	S.CER	C1005 JB 1E 103K-T	T	19.3/12.5
C373	4030016930	S.CER	C1005 JB 1A 104K-T	T	20.2/14.9
C374	4030016930	S.CER	C1005 JB 1A 104K-T	B	26.4/12.5
C375	4030018910	S.CER	C1608 JB 0J 475K-T	B	25.1/11.5
C376	4030016930	S.CER	C1005 JB 1A 104K-T	B	26.1/27.9
C377	4030020000	S.CER	C1005 JB 1A 105K-T	B	28.2/21.6
C378	4030017420	S.CER	C1005 CH 1H 470J-T	B	27.1/21.6
C379	4030018910	S.CER	C1608 JB 0J 475K-T	B	27.9/30.9
C380	4030017420	S.CER	C1005 CH 1H 470J-T	B	26.2/21.6
C381	4030016930	S.CER	C1005 JB 1A 104K-T	B	22.8/19.1
C382	4030016930	S.CER	C1005 JB 1A 104K-T	T	17.9/11.9
C383	4030017460	S.CER	C1005 JB 1H 102K-T	B	28.4/26.9
C384	4030016790	S.CER	C1005 JB 1E 103K-T	T	17.0/11.8
C385	4030020000	S.CER	C1005 JB 1A 105K-T	B	27.6/28.1
C386	4030017420	S.CER	C1005 CH 1H 470J-T	B	28.5/28.1
C388	4030016930	S.CER	C1005 JB 1A 104K-T	B	6.9/2.8
C389	4030016930	S.CER	C1005 JB 1A 104K-T	B	8.7/5.8
C390	4030017420	S.CER	C1005 CH 1H 470J-T	B	9.3/11.1
C391	4030016790	S.CER	C1005 JB 1E 103K-T	B	21.2/2.2
C392	4030017420	S.CER	C1005 CH 1H 470J-T	B	20.0/21.8
C393	4030017420	S.CER	C1005 CH 1H 470J-T	B	8.3/21.8
C394	4030016930	S.CER	C1005 JB 1A 104K-T	T	24.1/10.6
C395	4030017620	S.CER	C1005 CH 1H 100C-T	B	13.2/4.1
C396	4030017420	S.CER	C1005 CH 1H 470J-T	B	28.2/2.2

[MAIN UNIT]

REF NO.	PARTS NO.	DESCRIPTION		M.	H/V LOCATION
C397	4550008780	S.TAN	TCB6301226MR10S0150	T	27.6/7.9
Eqv.	4550008120	S.TAN	TEPSLP 0G 226M-8R [A]		
Eqv.	4550008760	S.TAN	TCB1002226MR12S0150 [A]		
Eqv.	4550008120	S.TAN	TEPSLP 0G 226M-8R [B]		
Eqv.	4550008760	S.TAN	TCB1002226MR12S0150 [B]		
Eqv.	4550008120	S.TAN	TEPSLP 0G 226M-8R [C]		
Eqv.	4550008760	S.TAN	TCB1002226MR12S0150 [C]		
Eqv.	4550008120	S.TAN	TEPSLP 0G 226M-8R [D]		
Eqv.	4550008760	S.TAN	TCB1002226MR12S0150 [D]		
Eqv.	4550008120	S.TAN	TEPSLP 0G 226M-8R [E]		
Eqv.	4550008760	S.TAN	TCB1002226MR12S0150 [E]		
Eqv.	4550008120	S.TAN	TEPSLP 0G 226M-8R [F]		
Eqv.	4550008760	S.TAN	TCB1002226MR12S0150 [F]		
Eqv.	4550008120	S.TAN	TEPSLP 0G 226M-8R [G]		
Eqv.	4550008760	S.TAN	TCB1002226MR12S0150 [G]		
Eqv.	4550008120	S.TAN	TEPSLP 0G 226M-8R [H]		
Eqv.	4550008760	S.TAN	TCB1002226MR12S0150 [H]		
Eqv.	4550008120	S.TAN	TEPSLP 0G 226M-8R [I]		
Eqv.	4550008760	S.TAN	TCB1002226MR12S0150 [I]		
Eqv.	4550008120	S.TAN	TEPSLP 0G 226M-8R [J]		
Eqv.	4550008760	S.TAN	TCB1002226MR12S0150 [J]		
Eqv.	4550008120	S.TAN	TEPSLP 0G 226M-8R [K]		
Eqv.	4550008760	S.TAN	TCB1002226MR12S0150 [K]		
Eqv.	4550008120	S.TAN	TEPSLP 0G 226M-8R [L]		
Eqv.	4550008760	S.TAN	TCB1002226MR12S0150 [L]		
Eqv.	4550008120	S.TAN	TEPSLP 0G 226M-8R [M]		
Eqv.	4550008760	S.TAN	TCB1002226MR12S0150 [M]		
Eqv.	4550008120	S.TAN	TEPSLP 0G 226M-8R [N]		
Eqv.	4550008760	S.TAN	TCB1002226MR12S0150 [N]		
Eqv.	4550008120	S.TAN	TEPSLP 0G 226M-8R [O]		
Eqv.	4550008760	S.TAN	TCB1002226MR12S0150 [O]		
Eqv.	4550008120	S.TAN	TEPSLP 0G 226M-8R [P]		
Eqv.	4550008760	S.TAN	TCB1002226MR12S0150 [P]		
Eqv.	4550008120	S.TAN	TEPSLP 0G 226M-8R [Q]		
Eqv.	4550008760	S.TAN	TCB1002226MR12S0150 [Q]		
Eqv.	4550008120	S.TAN	TEPSLP 0G 226M-8R [R]		
Eqv.	4550008760	S.TAN	TCB1002226MR12S0150 [R]		
Eqv.	4550008120	S.TAN	TEPSLP 0G 226M-8R [S]		
Eqv.	4550008760	S.TAN	TCB1002226MR12S0150 [S]		
Eqv.	4550008120	S.TAN	TEPSLP 0G 226M-8R [T]		
Eqv.	4550008760	S.TAN	TCB1002226MR12S0150 [T]		
Eqv.	4550008120	S.TAN	TEPSLP 0G 226M-8R [U]		
Eqv.	4550008760	S.TAN	TCB1002226MR12S0150 [U]		
Eqv.	4550008120	S.TAN	TEPSLP 0G 226M-8R [V]		
Eqv.	4550008760	S.TAN	TCB1002226MR12S0150 [V]		
C398	4030017400	S.CER	C1005 CH 1H 220J-T	T	24.8/7.6
C399	4030016930	S.CER	C1005 JB 1A 104K-T	B	12.3/2.8
C400	4030017460	S.CER	C1005 JB 1H 102K-T	B	19.0/3.4
C401	4030016930	S.CER	C1005 JB 1A 104K-T	B	12.2/5.6
C402	4030017380	S.CER	C1005 CH 1H 050B-T	B	19.5/4.6
C403	4030017420	S.CER	C1005 CH 1H 470J-T	B	4.9/19.8
C404	4030017420	S.CER	C1005 CH 1H 470J-T	B	16.7/19.8
C405	4030017420	S.CER	C1005 CH 1H 470J-T	B	23.0/2.2
C406	4030016930	S.CER	C1005 JB 1A 104K-T	B	20.7/4.2
C407	4030016930	S.CER	C1005 JB 1A 104K-T	B	22.1/2.2
C408	4030020000	S.CER	C1005 JB 1A 105K-T	T	31.8/8.0
C410	4030016930	S.CER	C1005 JB 1A 104K-T	T	2.1/16.6
C411	4030019560	S.CER	GRM21BB31C106KE15L	B	46.5/3.0
C412	4030017500	S.CER	C1005 CH 1H 560J-T	B	42.3/5.5
C414	4030017660	S.CER	C1005 CH 1H 330J-T	B	44.3/3.5
C416	4030019560	S.CER	GRM21BB31C106KE15L	B	38.1/2.6
C417	4030017030	S.CER	C1005 JB 1A 273K-T	T	22.0/23.1
C418	4030017420	S.CER	C1005 CH 1H 470J-T	T	14.8/23.9
C419	4030016790	S.CER	C1005 JB 1E 103K-T	B	1.5/35.1
C420	4030017640	S.CER	C1005 CH 1H 150J-T	B	2.9/31.5
C421	4030017420	S.CER	C1005 CH 1H 470J-T	T	6.1/33.1
C422	4030016930	S.CER	C1005 JB 1A 104K-T	T	87.3/20.0
C423	4030017420	S.CER	C1005 CH 1H 470J-T	T	6.0/26.8
C424	4030017580	S.CER	C1005 CH 1H 060C-T	B	2.9/30.6
C425	4030016930	S.CER	C1005 JB 1A 104K-T	T	17.7/22.2
C426	4550007200	S.TAN	F930J476MBABMA	T	84.2/23.0
Eqv.	4550006780	S.TAN	TEESVB2 0J 476M8R [A]		
Eqv.	4550006780	S.TAN	TEESVB2 0J 476M8R [B]		
Eqv.	4550006780	S.TAN	TEESVB2 0J 476M8R [C]		
Eqv.	4550006780	S.TAN	TEESVB2 0J 476M8R [D]		
Eqv.	4550006780	S.TAN	TEESVB2 0J 476M8R [E]		
Eqv.	4550006780	S.TAN	TEESVB2 0J 476M8R [F]		
Eqv.	4550006780	S.TAN	TEESVB2 0J 476M8R [G]		
Eqv.	4550006780	S.TAN	TEESVB2 0J 476M8R [H]		
Eqv.	4550006780	S.TAN	TEESVB2 0J 476M8R [I]		
Eqv.	4550006780	S.TAN	TEESVB2 0J 476M8R [J]		
Eqv.	4550006780	S.TAN	TEESVB2 0J 476M8R [K]		
Eqv.	4550006780	S.TAN	TEESVB2 0J 476M8R [L]		
Eqv.	4550006780	S.TAN	TEESVB2 0J 476M8R [M]		
Eqv.	4550006780	S.TAN	TEESVB2 0J 476M8R [N]		
Eqv.	4550006780	S.TAN	TEESVB2 0J 476M8R [O]		
Eqv.	4550006780	S.TAN	TEESVB2 0J 476M8R [P]		
Eqv.	4550006780	S.TAN	TEESVB2 0J 476M8R [Q]		
Eqv.	4550006780	S.TAN	TEESVB2 0J 476M8R [R]		
Eqv.	4550006780	S.TAN	TEESVB2 0J 476M8R [S]		
Eqv.	4550006780	S.TAN	TEESVB2 0J 476M8R [T]		
Eqv.	4550006780	S.TAN	TEESVB2 0J 476M8R [U]		
Eqv.	4550006780	S.TAN	TEESVB2 0J 476M8R [V]		
C427	4030017630	S.CER	C1005 CH 1H 120J-T	B	1.6/25.3
C428	4030016930	S.CER	C1005 JB 1A 104K-T	B	5.1/21.8
C429	4030017420	S.CER	C1005 CH 1H 470J-T	T	19.1/35.3
C430	4030020000	S.CER	C1005 JB 1A 105K-T	T	10.9/25.0
C432	4030016930	S.CER	C1005 JB 1A 104K-T	B	2.9/33.3
C433	4030018900	S.CER	C1005 JB 0J 474K-T	T	3.5/27.0
C434	4030017420	S.CER	C1005 CH 1H 470J-T	B	44.7/23.1
C437	4030016930	S.CER	C1005 JB 1A 104K-T	B	7.0/8.0
C438	4030016930	S.CER	C1005 JB 1A 104K-T	T	10.0/24.4
C439	4030016930	S.CER	C1005 JB 1A 104K-T	T	5.1/21.5
C440	4030016930	S.CER	C1005 JB 1A 104K-T	B	60.5/29.2
C441	4030016930	S.CER	C1005 JB 1A 104K-T	T	9.2/26.2

Eqv.= This component is equivalent to the REF No. component listed above, and may be substituted on parts orders and repairs.

M.=Mounted side (T: Mounted on the Top side, B: Mounted on the Bottom side)
S.=Surface mount

[MAIN UNIT]

REF NO.	PARTS NO.	DESCRIPTION		M.	H/V LOCATION
C442	4030017420	S.CER C1005 CH 1H 470J-T		T	21.3/35.3
C443	4030016930	S.CER C1005 JB 1A 104K-T		B	5.8/15.4
C445	4030017420	S.CER C1005 CH 1H 470J-T		B	44.1/36.3
C446	4030017420	S.CER C1005 CH 1H 470J-T		B	44.1/38.1
C449	4030017460	S.CER C1005 JB 1H 102K-T		T	102.9/10.6
C450	4030017420	S.CER C1005 CH 1H 470J-T		T	32.9/14.6
C453	4030017420	S.CER C1005 CH 1H 470J-T		B	6.6/16.3
C459	4030017420	S.CER C1005 CH 1H 470J-T		B	47.1/16.7
C462	4030017420	S.CER C1005 CH 1H 470J-T		T	10.4/27.1
C463	4030017420	S.CER C1005 CH 1H 470J-T		T	10.5/23.2
C464	4030017420	S.CER C1005 CH 1H 470J-T		T	15.3/24.8
C468	4030017460	S.CER C1005 JB 1H 102K-T		T	97.5/34.0
C470	4030017460	S.CER C1005 JB 1H 102K-T		T	21.9/25.3
C472	4030017420	S.CER C1005 CH 1H 470J-T		T	19.9/25.6
C473	4030017460	S.CER C1005 JB 1H 102K-T		T	20.8/25.6
C479	4030017730	S.CER C1005 JB 1H 471K-T		T	19.0/25.6
C480	4030017460	S.CER C1005 JB 1H 102K-T		B	99.0/7.2
C481	4030017460	S.CER C1005 JB 1H 102K-T		T	102.5/9.2
C482	4030019630	S.CER GRM31C2C1H104JA01L		B	66.0/17.4
C483	4030019630	S.CER GRM31C2C1H104JA01L		B	65.2/21.0
C484	4030017420	S.CER C1005 CH 1H 470J-T		T	96.9/32.0
C485	4030017420	S.CER C1005 CH 1H 470J-T		T	96.4/30.8
C486	4030017420	S.CER C1005 CH 1H 470J-T		T	97.3/29.4
C487	4030017420	S.CER C1005 CH 1H 470J-T		T	97.9/28.5
C488	4030017420	S.CER C1005 CH 1H 470J-T		T	100.0/15.3
C489	4030017460	S.CER C1005 JB 1H 102K-T		B	93.5/22.5
C490	4030017460	S.CER C1005 JB 1H 102K-T		B	36.0/10.4
C491	4550006250	S.TAN TEESVA 1A 106M8R		B	49.0/17.4
Eqv.	4550007520	S.TAN F931A106MAABMA	[A]		
Eqv.	4550007520	S.TAN F931A106MAABMA	[B]		
Eqv.	4550007520	S.TAN F931A106MAABMA	[C]		
Eqv.	4550007520	S.TAN F931A106MAABMA	[D]		
Eqv.	4550007520	S.TAN F931A106MAABMA	[E]		
Eqv.	4550007520	S.TAN F931A106MAABMA	[F]		
Eqv.	4550007520	S.TAN F931A106MAABMA	[G]		
Eqv.	4550007520	S.TAN F931A106MAABMA	[H]		
Eqv.	4550007520	S.TAN F931A106MAABMA	[I]		
Eqv.	4550007520	S.TAN F931A106MAABMA	[J]		
Eqv.	4550007520	S.TAN F931A106MAABMA	[K]		
Eqv.	4550007520	S.TAN F931A106MAABMA	[L]		
Eqv.	4550007520	S.TAN F931A106MAABMA	[M]		
Eqv.	4550007520	S.TAN F931A106MAABMA	[N]		
Eqv.	4550007520	S.TAN F931A106MAABMA	[O]		
Eqv.	4550007520	S.TAN F931A106MAABMA	[P]		
Eqv.	4550007520	S.TAN F931A106MAABMA	[Q]		
Eqv.	4550007520	S.TAN F931A106MAABMA	[R]		
Eqv.	4550007520	S.TAN F931A106MAABMA	[S]		
Eqv.	4550007520	S.TAN F931A106MAABMA	[T]		
Eqv.	4550007520	S.TAN F931A106MAABMA	[U]		
Eqv.	4550007520	S.TAN F931A106MAABMA	[V]		
C495	4030016930	S.CER C1005 JB 1A 104K-T		B	81.5/36.3
C496	4030016930	S.CER C1005 JB 1A 104K-T		B	96.4/35.0
C500	4050000240	S.FEE NFM18PC104R1C3D		T	29.6/7.9
C501	4030017460	S.CER C1005 JB 1H 102K-T		T	104.6/9.3
C502	4030017460	S.CER C1005 JB 1H 102K-T	[B]	T	101.6/20.3
	4030017460	S.CER C1005 JB 1H 102K-T	[C]		
	4030017460	S.CER C1005 JB 1H 102K-T	[D]		
	4030017460	S.CER C1005 JB 1H 102K-T	[E]		
	4030017460	S.CER C1005 JB 1H 102K-T	[G]		
	4030017460	S.CER C1005 JB 1H 102K-T	[H]		
	4030017460	S.CER C1005 JB 1H 102K-T	[I]		
	4030017460	S.CER C1005 JB 1H 102K-T	[L]		
	4030017460	S.CER C1005 JB 1H 102K-T	[M]		
	4030017460	S.CER C1005 JB 1H 102K-T	[N]		
	4030017460	S.CER C1005 JB 1H 102K-T	[P]		
	4030017460	S.CER C1005 JB 1H 102K-T	[Q]		
	4030017460	S.CER C1005 JB 1H 102K-T	[R]		
	4030017460	S.CER C1005 JB 1H 102K-T	[T]		
	4030017460	S.CER C1005 JB 1H 102K-T	[V]		
	4030017460	S.CER C1005 JB 1H 102K-T	[X]		
C503	4030020540	S.CER GRM32EB30J107ME16L	[B]	T	96.8/16.8
	4030020540	S.CER GRM32EB30J107ME16L	[C]		
	4030020540	S.CER GRM32EB30J107ME16L	[D]		
	4030020540	S.CER GRM32EB30J107ME16L	[E]		
	4030020540	S.CER GRM32EB30J107ME16L	[G]		
	4030020540	S.CER GRM32EB30J107ME16L	[H]		
	4030020540	S.CER GRM32EB30J107ME16L	[I]		
	4030020540	S.CER GRM32EB30J107ME16L	[L]		
	4030020540	S.CER GRM32EB30J107ME16L	[M]		
	4030020540	S.CER GRM32EB30J107ME16L	[N]		
	4030020540	S.CER GRM32EB30J107ME16L	[P]		
	4030020540	S.CER GRM32EB30J107ME16L	[Q]		
	4030020540	S.CER GRM32EB30J107ME16L	[R]		
	4030020540	S.CER GRM32EB30J107ME16L	[T]		
	4030020540	S.CER GRM32EB30J107ME16L	[V]		
	4030020540	S.CER GRM32EB30J107ME16L	[X]		
C504	4030016930	S.CER C1005 JB 1A 104K-T		T	92.7/13.7
C505	4030016930	S.CER C1005 JB 1A 104K-T		T	85.7/7.5
C521	4030017570	S.CER C1005 CH 1H 040B-T		B	69.6/21.2
C522	4030017460	S.CER C1005 JB 1H 102K-T		B	69.6/22.1
C523	4030017590	S.CER C1005 CH 1H 070C-T		B	91.4/16.9
C524	4030017590	S.CER C1005 CH 1H 070C-T		B	91.3/14.8
C525	4030020000	S.CER C1005 JB 1A 105K-T		B	104.3/29.4
C526	4030017440	S.CER C1005 CH 1H 221J-T		T	66.9/23.0
C527	4030018900	S.CER C1005 JB 0J 474K-T		B	78.5/14.0
C529	4030017460	S.CER C1005 JB 1H 102K-T		B	107.3/32.2
C530	4030016930	S.CER C1005 JB 1A 104K-T		B	78.6/34.5
J1	6510028350	S.CON 20P10.0-JMCS-G-B-TF(N)		B	102.9/8.5

[MAIN UNIT]

REF NO.	PARTS NO.	DESCRIPTION		M.	H/V LOCATION
J3	6510027900	S.CON IMSA-9631S-10Y933	[B]	T	105.1/19.1
	6510027900	S.CON IMSA-9631S-10Y933	[C]		
	6510027900	S.CON IMSA-9631S-10Y933	[D]		
	6510027900	S.CON IMSA-9631S-10Y933	[E]		
	6510027900	S.CON IMSA-9631S-10Y933	[G]		
	6510027900	S.CON IMSA-9631S-10Y933	[H]		
	6510027900	S.CON IMSA-9631S-10Y933	[I]		
	6510027900	S.CON IMSA-9631S-10Y933	[L]		
	6510027900	S.CON IMSA-9631S-10Y933	[M]		
	6510027900	S.CON IMSA-9631S-10Y933	[N]		
	6510027900	S.CON IMSA-9631S-10Y933	[P]		
	6510027900	S.CON IMSA-9631S-10Y933	[Q]		
	6510027900	S.CON IMSA-9631S-10Y933	[R]		
	6510027900	S.CON IMSA-9631S-10Y933	[T]		
	6510027900	S.CON IMSA-9631S-10Y933	[V]		
	6510027900	S.CON IMSA-9631S-10Y933	[X]		
J4	6510027900	S.CON IMSA-9631S-10Y933		T	101.1/31.8
J5	6510022711	S.CON 30FLZ-SM2-TB(LF)(SN)		T	19.0/30.0
S1	2260002800	S.SWI SW-167 (SKQTLAE010)		T	54.0/42.2
S2	2260002800	S.SWI SW-167 (SKQTLAE010)		T	64.0/42.2
S3	2260002800	S.SWI SW-167 (SKQTLAE010)		T	106.9/42.2
S4	2260001900	SWI SW-149 (SKHLLD)			
EP1	6910021240	S.BEA MMZ1005A152ET		B	1.8/9.2
EP2	6910021240	S.BEA MMZ1005A152ET		B	3.8/6.5
EP4	6910015370	S.BEA ACZ1005Y-102-T		B	45.6/5.6
EP8	6910016330	S.BEA MMZ1005S 601CT-S		T	9.7/14.5
EP9	6910016330	S.BEA MMZ1005S 601CT-S		B	22.6/20.6
EP10	6910021630	S.BEA BLM18RK102SN1D		T	32.3/6.6
EP12	6910016330	S.BEA MMZ1005S 601CT-S		B	6.0/3.7
EP13	6910016330	S.BEA MMZ1005S 601CT-S		T	12.6/2.3
EP14	6910016330	S.BEA MMZ1005S 601CT-S		B	3.9/16.4
EP15	6910016330	S.BEA MMZ1005S 601CT-S		T	29.4/9.9
EP17	6910021630	S.BEA BLM18RK102SN1D	[B]	T	100.7/16.8
	6910021630	S.BEA BLM18RK102SN1D	[C]		
	6910021630	S.BEA BLM18RK102SN1D	[D]		
	6910021630	S.BEA BLM18RK102SN1D	[E]		
	6910021630	S.BEA BLM18RK102SN1D	[G]		
	6910021630	S.BEA BLM18RK102SN1D	[H]		
	6910021630	S.BEA BLM18RK102SN1D	[I]		
	6910021630	S.BEA BLM18RK102SN1D	[L]		
	6910021630	S.BEA BLM18RK102SN1D	[M]		
	6910021630	S.BEA BLM18RK102SN1D	[N]		
	6910021630	S.BEA BLM18RK102SN1D	[P]		
	6910021630	S.BEA BLM18RK102SN1D	[Q]		
	6910021630	S.BEA BLM18RK102SN1D	[R]		
	6910021630	S.BEA BLM18RK102SN1D	[T]		
	6910021630	S.BEA BLM18RK102SN1D	[V]		
	6910021630	S.BEA BLM18RK102SN1D	[X]		
EP21	6910021630	S.BEA BLM18RK102SN1D	[B]	T	99.7/18.9
	6910021630	S.BEA BLM18RK102SN1D	[C]		
	6910021630	S.BEA BLM18RK102SN1D	[D]		
	6910021630	S.BEA BLM18RK102SN1D	[E]		
	6910021630	S.BEA BLM18RK102SN1D	[G]		
	6910021630	S.BEA BLM18RK102SN1D	[H]		
	6910021630	S.BEA BLM18RK102SN1D	[I]		
	6910021630	S.BEA BLM18RK102SN1D	[L]		
	6910021630	S.BEA BLM18RK102SN1D	[M]		
	6910021630	S.BEA BLM18RK102SN1D	[N]		
	6910021630	S.BEA BLM18RK102SN1D	[P]		
	6910021630	S.BEA BLM18RK102SN1D	[Q]		
	6910021630	S.BEA BLM18RK102SN1D	[R]		
	6910021630	S.BEA BLM18RK102SN1D	[T]		
	6910021630	S.BEA BLM18RK102SN1D	[V]		
	6910021630	S.BEA BLM18RK102SN1D	[X]		

Eqv.= This component is equivalent to the REF No. component listed above, and may be substituted on parts orders and repairs.

M.=Mounted side (T: Mounted on the Top side, B: Mounted on the Bottom side)
S.=Surface mount

[RF UNIT]

REF NO.	PARTS NO.	DESCRIPTION		M.	H/V LOCATION
IC601	1110002751	S.IC	TA75S01F(TE85RF)	T	23.7/23.3
Q601	1530002881	S.TRA	2SC4226-T1 Y24 (R24)	B	6.1/18.9
Q602	1560001910	S.FET	RD01MUS2B-T113	B	10.7/16.8
Q603	1560001700	S.FET	RD07MUS2B-T112	B	20.3/17.8
Q604	1590004350	S.TRA	DRC9144E0L	T	19.9/20.2
D601	1750002070	S.ZEN	DZ2J150M0L	T	11.7/27.4
D602	1790001860	S.VAR	EZJZ0V80010	T	8.6/24.8
D603	1750002020	S.DIO	DA2S10100L	T	27.9/23.9
D604	1790001670	S.DIO	RB706F-40T106	B	28.0/23.4
D605	1790001621	S.DIO	1SV308(TPL3F)	B	31.7/16.1
D607	1790001621	S.DIO	1SV308(TPL3F)	T	21.2/13.6
D608	1790001670	S.DIO	RB706F-40T106	B	33.5/13.3
D609	1790001621	S.DIO	1SV308(TPL3F)	T	10.9/15.1
FI601	2040001440	S.LC	NFE31PT152Z1E9L (NFM60R20T152)	T	10.3/20.8
L603	6200005721	S.COI	ELJRE 33NGFA	B	7.5/15.9
L605	6200005691	S.COI	ELJRE 18NGFA	B	11.8/21.6
L606	6200012960	S.COI	0.45-1.4-4TL 12.1N <COMO>	B	23.6/23.6
L607	6200012400	S.COI	0.30-0.91-4TL 8.6N <COMO>	B	25.7/20.1
L608	6200012390	S.COI	0.30-0.92-3TR 5.8N <COMO>	B	28.2/20.3
L609	6200012780	S.COI	0.30-1.4-6TL 27.2N <COMO>	B	31.1/19.9
L610	6200002851	S.COI	NLV25T-R82J	B	33.8/18.2
L611	6200012470	S.COI	0.30-1.7-7TL 45.3N <COMO>	T	25.0/17.4
L612	6200012910	S.COI	0.35-1.6-8TL 45.5N <COMO>	B	30.0/12.2
L613	6200012470	S.COI	0.30-1.7-7TL 45.3N <COMO>	B	30.6/8.8
L614	6200012780	S.COI	0.30-1.4-6TL 27.2N <COMO>	B	30.0/5.6
L615	6200010180	S.COI	LQW2BHN82NG03L	T	9.5/17.6
R601	7030005120	S.RES	ERJ2GEJ 102 X (1K)	T	15.1/16.8
R603	7030007290	S.RES	ERJ2GEJ 222 X (2.2K)	B	6.4/14.8
R604	7030008290	S.RES	ERJ2GEJ 183 X (18K)	T	15.1/15.9
R605	7520000241	S.POS	PRF18BC471QB5RB	T	19.0/16.7
R606	7030005590	S.RES	ERJ2GEJ 680 X (68)	B	7.4/21.2
R607	7030005600	S.RES	ERJ2GEJ 273 X (27K)	B	7.4/22.8
R608	7030005060	S.RES	ERJ2GEJ 333 X (33K)	B	8.6/21.7
R609	7030007250	S.RES	ERJ2GEJ 220 X (22)	B	16.5/16.4
R610	7030005040	S.RES	ERJ2GEJ 472 X (4.7K)	B	15.2/16.1
R611	7030005060	S.RES	ERJ2GEJ 333 X (33K)	B	15.6/14.8
R612	7030004990	S.RES	ERJ2GEJ 221 X (220)	T	29.4/23.8
R613	7030007290	S.RES	ERJ2GEJ 222 X (2.2K)	B	31.1/22.5
R614	7030007290	S.RES	ERJ2GEJ 222 X (2.2K)	T	29.4/24.7
R615	7030005100	S.RES	ERJ2GEJ 154 X (150K)	T	21.9/21.1
R616	7030005530	S.RES	ERJ2GEJ 100 X (10)	B	23.9/27.4
R617	7030005090	S.RES	ERJ2GEJ 104 X (100K)	T	21.9/20.2
R618	7030005110	S.RES	ERJ2GEJ 224 X (220K)	T	25.9/24.2
R620	7030005070	S.RES	ERJ2GEJ 683 X (68K)	T	23.5/21.1
R621	7030005040	S.RES	ERJ2GEJ 472 X (4.7K)	T	26.8/22.5
R622	7030005050	S.RES	ERJ2GEJ 103 X (10K)	T	25.9/22.5
R623	7030003370	S.RES	ERJ3GEYJ 271 V (270)	T	32.9/23.4
R624	7030005040	S.RES	ERJ2GEJ 472 X (4.7K)	T	25.1/21.1
R625	7030003370	S.RES	ERJ3GEYJ 271 V (270)	T	34.1/22.6
R626	7030007300	S.RES	ERJ2GEJ 332 X (3.3K)	B	32.5/10.1
R627	7030005040	S.RES	ERJ2GEJ 472 X (4.7K)	B	34.3/15.5
R628	7030005090	S.RES	ERJ2GEJ 104 X (100K)	B	27.5/4.7
R629	7030005530	S.RES	ERJ2GEJ 100 X (10)	B	6.4/13.2
R630	7030007290	S.RES	ERJ2GEJ 222 X (2.2K)	B	3.9/17.6
R631	7030005710	S.RES	ERJ2GEJ 121 X (120)	B	3.9/18.7
R632	7030007250	S.RES	ERJ2GEJ 220 X (22)	T	17.3/23.3
C602	4030017390	S.CER	C1005 CH 1H 180J-T	B	5.5/16.4
C603	4030017460	S.CER	C1005 JB 1H 102K-T	T	17.9/16.4
C604	4030017530	S.CER	C1005 CH 1H 0R5B-T	B	6.4/16.4
C605	4030017430	S.CER	C1005 CH 1H 101J-T	B	8.1/19.4
C606	4030017460	S.CER	C1005 JB 1H 102K-T	B	7.3/13.2
C607	4030017460	S.CER	C1005 JB 1H 102K-T	B	5.2/14.6
C608	4030017460	S.CER	C1005 JB 1H 102K-T	B	6.2/22.0
C609	4030017420	S.CER	C1005 CH 1H 470J-T	B	5.2/13.7
C611	4030017420	S.CER	C1005 CH 1H 470J-T	B	6.2/21.1
C612	4030017420	S.CER	C1005 CH 1H 470J-T	T	8.6/23.9
C613	4030020000	S.CER	C1005 JB 1A 105K-T	B	9.3/24.0
C614	4030017460	S.CER	C1005 JB 1H 102K-T	B	10.8/21.2
C615	4030017650	S.CER	C1005 CH 1H 270J-T	B	11.4/19.9
C616	4030017460	S.CER	C1005 JB 1H 102K-T	B	8.6/20.8
C617	4030017420	S.CER	C1005 CH 1H 470J-T	T	4.1/16.9
C618	4030017430	S.CER	C1005 CH 1H 101J-T	B	15.2/17.0
C619	4030017420	S.CER	C1005 CH 1H 470J-T	T	4.5/5.6
C620	4030017460	S.CER	C1005 JB 1H 102K-T	T	4.1/15.2
C621	4030017460	S.CER	C1005 JB 1H 102K-T	T	12.7/15.7
C623	4030017460	S.CER	C1005 JB 1H 102K-T	T	4.5/6.5
C624	4030017420	S.CER	C1005 CH 1H 470J-T	B	9.9/21.2
C625	4030017460	S.CER	C1005 JB 1H 102K-T	B	20.8/23.6
C626	4030017460	S.CER	C1005 JB 1H 102K-T	B	20.8/22.7
C627	4030016930	S.CER	C1005 JB 1A 104K-T	T	4.5/7.4
C628	4030017420	S.CER	C1005 CH 1H 470J-T	B	16.5/14.8
C630	4030017460	S.CER	C1005 JB 1H 102K-T	B	14.7/14.8
C631	4030020000	S.CER	C1005 JB 1A 105K-T	B	12.3/23.3
C632	4030017460	S.CER	C1005 JB 1H 102K-T	T	31.1/22.3
C633	4030007090	S.CER	C1608 CH 1H 470J-T	T	19.2/21.9
C634	4030007100	S.CER	C1608 CH 1H 560J-T	B	25.7/17.4
C635	4030017460	S.CER	C1005 JB 1H 102K-T	T	18.3/20.2
C636	4030006990	S.CER	C1608 CH 1H 080D-T	B	27.0/16.9
C637	4030017460	S.CER	C1005 JB 1H 102K-T	B	24.9/27.4
C638	4030016930	S.CER	C1005 JB 1A 104K-T	T	24.0/25.5
C639	4030006990	S.CER	C1608 CH 1H 080D-T	B	28.3/17.0
C640	4030016950	S.CER	C1005 JB 1A 473K-T	T	26.8/24.2

[RF UNIT]

REF NO.	PARTS NO.	DESCRIPTION		M.	H/V LOCATION
C641	4030017530	S.CER	C1005 CH 1H 0R5B-T	B	30.2/24.0
C642	4030017460	S.CER	C1005 JB 1H 102K-T	T	26.9/20.7
C643	4030016790	S.CER	C1005 JB 1E 103K-T	T	23.5/20.2
C644	4030017460	S.CER	C1005 JB 1H 102K-T	T	31.6/24.1
C645	4030017570	S.CER	C1005 CH 1H 040B-T	B	31.1/21.6
C646	4030017460	S.CER	C1005 JB 1H 102K-T	T	33.8/19.8
C647	4030017460	S.CER	C1005 JB 1H 102K-T	B	31.9/17.6
C648	4030017460	S.CER	C1005 JB 1H 102K-T	T	27.7/21.9
C649	4030007020	S.CER	C1608 CH 1H 120J-T	T	27.8/16.0
C651	4030017460	S.CER	C1005 JB 1H 102K-T	B	29.0/14.6
C652	4030017630	S.CER	C1005 CH 1H 120J-T	T	22.8/16.0
C653	4030017640	S.CER	C1005 CH 1H 150J-T	B	27.5/11.6
C654	4030017550	S.CER	C1005 CH 1H 1R5B-T	B	30.4/14.1
C655	4030017650	S.CER	C1005 CH 1H 270J-T	B	28.3/10.1
C656	4030017570	S.CER	C1005 CH 1H 040B-T	B	32.5/8.5
C657	4030017460	S.CER	C1005 JB 1H 102K-T	B	33.1/15.1
C658	4030017410	S.CER	C1005 CH 1H 240J-T	B	28.3/7.3
C659	4030017360	S.CER	C1005 CH 1H 030B-T	B	27.5/5.6
C660	4030017420	S.CER	C1005 CH 1H 470J-T	T	7.7/6.7
C661	4030017420	S.CER	C1005 CH 1H 470J-T	B	9.3/24.9
C662	4030017420	S.CER	C1005 CH 1H 470J-T	B	20.8/24.5
C663	4030017420	S.CER	C1005 CH 1H 470J-T	T	25.3/27.4
C664	4030017420	S.CER	C1005 CH 1H 470J-T	T	31.1/21.4
C665	4030017420	S.CER	C1005 CH 1H 470J-T	T	20.7/23.0
C666	4030017420	S.CER	C1005 CH 1H 470J-T	T	15.1/17.7
C668	4030017420	S.CER	C1005 CH 1H 470J-T	B	27.0/18.6
C670	4030017570	S.CER	C1005 CH 1H 040B-T	B	30.9/3.8
C671	4030017570	S.CER	C1005 CH 1H 040B-T	B	30.9/2.9
C672	4030017460	S.CER	C1005 JB 1H 102K-T	B	3.9/19.6
C673	4030016790	S.CER	C1005 JB 1E 103K-T	B	8.6/22.6
C674	4030017460	S.CER	C1005 JB 1H 102K-T	B	28.6/18.8
C675	4030017390	S.CER	C1005 CH 1H 180J-T	B	29.7/17.7
C676	4030017390	S.CER	C1005 CH 1H 180J-T	B	31.0/17.6
C677	4030017530	S.CER	C1005 CH 1H 0R5B-T	B	33.4/11.0
C679	4030017380	S.CER	C1005 CH 1H 050B-T	T	9.5/15.0
C680	4030017460	S.CER	C1005 JB 1H 102K-T	T	15.5/24.2
J601	6510024930	S.CON	20RF-JMCSG1BTF(N)(LF)(SN)	T	5.5/11.3
F601	5210001160	S.FUS	ERBRE3R00V	T	12.8/25.6
EP602	6910012350	S.BEA	MMZ1608Y 102BT	B	10.6/23.3
EP603	6910014640	S.BEA	MPZ2012S221A-T	T	10.3/24.4
EP604	6910014640	S.BEA	MPZ2012S221A-T	T	23.3/27.4

Eqv.= This component is equivalent to the REF No. component listed above, and may be substituted on parts orders and repairs.

M.=Mounted side (T: Mounted on the Top side, B: Mounted on the Bottom side)
S.=Surface mount

[FRONT UNIT]

REF NO.	PARTS NO.	DESCRIPTION		M.	H/V LOCATION
IC701	1140013640	S.IC	R5F211A1SP [B]	B	34.1/14.7
	1140013640	S.IC	R5F211A1SP [C]		
	1140013640	S.IC	R5F211A1SP [H]		
	1140013640	S.IC	R5F211A1SP [L]		
	1140013640	S.IC	R5F211A1SP [Q]		
	1140013640	S.IC	R5F211A1SP [T]		
	1140013640	S.IC	R5F211A1SP [V]		
IC702	1110007330	S.IC	M62320FP-DF5G	B	74.0/36.8
IC703	1110007330	S.IC	M62320FP-DF5G	B	56.8/24.5
IC704	1180002401	S.REG	S-812C30AMC-C2K-G	B	66.7/35.5
IC705	1110007010	S.IC	NJM12904R-TE1-#ZZZB	B	93.7/22.7
IC706	1110006770	S.IC	TDA8547TS/N <RYO>	B	90.0/11.5
IC707	1130008481	S.IC	TC75W54FU(TE12LF) [B]	B	25.3/11.6
	1130008481	S.IC	TC75W54FU(TE12LF) [C]		
	1130008481	S.IC	TC75W54FU(TE12LF) [H]		
	1130008481	S.IC	TC75W54FU(TE12LF) [L]		
	1130008481	S.IC	TC75W54FU(TE12LF) [Q]		
	1130008481	S.IC	TC75W54FU(TE12LF) [T]		
	1130008481	S.IC	TC75W54FU(TE12LF) [V]		
IC708	1190003210	S.IC	ADXL335BCPZ-RL7 <FE> [B]	B	15.4/15.0
	1190003210	S.IC	ADXL335BCPZ-RL7 <FE> [C]		
	1190003210	S.IC	ADXL335BCPZ-RL7 <FE> [H]		
	1190003210	S.IC	ADXL335BCPZ-RL7 <FE> [L]		
	1190003210	S.IC	ADXL335BCPZ-RL7 <FE> [Q]		
	1190003210	S.IC	ADXL335BCPZ-RL7 <FE> [T]		
	1190003210	S.IC	ADXL335BCPZ-RL7 <FE> [V]		
IC709	1130013040	S.IC	TC7WBD125AFK(T5LF)	B	115.4/35.5
Q701	1590004070	S.TRA	LDTC144EET1G <SLVJ>	B	61.2/11.9
Q702	1590000980	S.TRA	DTB123EK T146	B	60.8/17.9
Eqv.	1590004870	S.FET	PDTB123ET215 <RYO> [A]		
Eqv.	1590004870	S.FET	PDTB123ET215 <RYO> [B]		
Eqv.	1590004870	S.FET	PDTB123ET215 <RYO> [C]		
Eqv.	1590004870	S.FET	PDTB123ET215 <RYO> [D]		
Eqv.	1590004870	S.FET	PDTB123ET215 <RYO> [E]		
Eqv.	1590004870	S.FET	PDTB123ET215 <RYO> [F]		
Eqv.	1590004870	S.FET	PDTB123ET215 <RYO> [G]		
Eqv.	1590004870	S.FET	PDTB123ET215 <RYO> [H]		
Eqv.	1590004870	S.FET	PDTB123ET215 <RYO> [I]		
Eqv.	1590004870	S.FET	PDTB123ET215 <RYO> [J]		
Eqv.	1590004870	S.FET	PDTB123ET215 <RYO> [K]		
Eqv.	1590004870	S.FET	PDTB123ET215 <RYO> [L]		
Eqv.	1590004870	S.FET	PDTB123ET215 <RYO> [M]		
Eqv.	1590004870	S.FET	PDTB123ET215 <RYO> [N]		
Eqv.	1590004870	S.FET	PDTB123ET215 <RYO> [O]		
Eqv.	1590004870	S.FET	PDTB123ET215 <RYO> [P]		
Eqv.	1590004870	S.FET	PDTB123ET215 <RYO> [Q]		
Eqv.	1590004870	S.FET	PDTB123ET215 <RYO> [R]		
Eqv.	1590004870	S.FET	PDTB123ET215 <RYO> [S]		
Eqv.	1590004870	S.FET	PDTB123ET215 <RYO> [T]		
Eqv.	1590004870	S.FET	PDTB123ET215 <RYO> [U]		
Eqv.	1590004870	S.FET	PDTB123ET215 <RYO> [V]		
Q703	1590004070	S.TRA	LDTC144EET1G <SLVJ>	B	89.7/24.5
Q704	1590004070	S.TRA	LDTC144EET1G <SLVJ>	B	24.3/26.1
Q705	1590001330	S.TRA	DTA114EUA T106	B	61.3/14.4
Eqv.	1590004010	S.TRA	KRA302-RTK/P [A]		
Eqv.	1590004740	S.TRA	LMUN5111T1G <SLVJ> [A]		
Eqv.	1590004010	S.TRA	KRA302-RTK/P [B]		
Eqv.	1590004740	S.TRA	LMUN5111T1G <SLVJ> [B]		
Eqv.	1590004010	S.TRA	KRA302-RTK/P [C]		
Eqv.	1590004740	S.TRA	LMUN5111T1G <SLVJ> [C]		
Eqv.	1590004010	S.TRA	KRA302-RTK/P [D]		
Eqv.	1590004740	S.TRA	LMUN5111T1G <SLVJ> [D]		
Eqv.	1590004010	S.TRA	KRA302-RTK/P [E]		
Eqv.	1590004740	S.TRA	LMUN5111T1G <SLVJ> [E]		
Eqv.	1590004010	S.TRA	KRA302-RTK/P [F]		
Eqv.	1590004740	S.TRA	LMUN5111T1G <SLVJ> [F]		
Eqv.	1590004010	S.TRA	KRA302-RTK/P [G]		
Eqv.	1590004740	S.TRA	LMUN5111T1G <SLVJ> [G]		
Eqv.	1590004010	S.TRA	KRA302-RTK/P [H]		
Eqv.	1590004740	S.TRA	LMUN5111T1G <SLVJ> [H]		
Eqv.	1590004010	S.TRA	KRA302-RTK/P [I]		
Eqv.	1590004740	S.TRA	LMUN5111T1G <SLVJ> [I]		
Eqv.	1590004010	S.TRA	KRA302-RTK/P [J]		
Eqv.	1590004740	S.TRA	LMUN5111T1G <SLVJ> [J]		
Eqv.	1590004010	S.TRA	KRA302-RTK/P [K]		
Eqv.	1590004740	S.TRA	LMUN5111T1G <SLVJ> [K]		
Eqv.	1590004010	S.TRA	KRA302-RTK/P [L]		
Eqv.	1590004740	S.TRA	LMUN5111T1G <SLVJ> [L]		
Eqv.	1590004010	S.TRA	KRA302-RTK/P [M]		
Eqv.	1590004740	S.TRA	LMUN5111T1G <SLVJ> [M]		
Eqv.	1590004010	S.TRA	KRA302-RTK/P [N]		
Eqv.	1590004740	S.TRA	LMUN5111T1G <SLVJ> [N]		
Eqv.	1590004010	S.TRA	KRA302-RTK/P [O]		
Eqv.	1590004740	S.TRA	LMUN5111T1G <SLVJ> [O]		
Eqv.	1590004010	S.TRA	KRA302-RTK/P [P]		
Eqv.	1590004740	S.TRA	LMUN5111T1G <SLVJ> [P]		
Eqv.	1590004010	S.TRA	KRA302-RTK/P [Q]		
Eqv.	1590004740	S.TRA	LMUN5111T1G <SLVJ> [Q]		
Eqv.	1590004010	S.TRA	KRA302-RTK/P [R]		
Eqv.	1590004740	S.TRA	LMUN5111T1G <SLVJ> [R]		
Eqv.	1590004010	S.TRA	KRA302-RTK/P [S]		
Eqv.	1590004740	S.TRA	LMUN5111T1G <SLVJ> [S]		
Eqv.	1590004010	S.TRA	KRA302-RTK/P [T]		
Eqv.	1590004740	S.TRA	LMUN5111T1G <SLVJ> [T]		
Eqv.	1590004010	S.TRA	KRA302-RTK/P [U]		
Eqv.	1590004740	S.TRA	LMUN5111T1G <SLVJ> [U]		
Eqv.	1590004010	S.TRA	KRA302-RTK/P [V]		
Eqv.	1590004740	S.TRA	LMUN5111T1G <SLVJ> [V]		
Q706	1590004590	S.TRA	DMC506010R	B	85.4/25.1

[FRONT UNIT]

REF NO.	PARTS NO.	DESCRIPTION		M.	H/V LOCATION
Q707	1520000460	S.TRA	2SB1132 T100 R	B	87.8/29.4
Eqv.	1520000910	S.TRA	2SB1132L-R-AB3-R <SLVJ> [A]		
Eqv.	1520000910	S.TRA	2SB1132L-R-AB3-R <SLVJ> [B]		
Eqv.	1520000910	S.TRA	2SB1132L-R-AB3-R <SLVJ> [C]		
Eqv.	1520000910	S.TRA	2SB1132L-R-AB3-R <SLVJ> [D]		
Eqv.	1520000910	S.TRA	2SB1132L-R-AB3-R <SLVJ> [E]		
Eqv.	1520000910	S.TRA	2SB1132L-R-AB3-R <SLVJ> [F]		
Eqv.	1520000910	S.TRA	2SB1132L-R-AB3-R <SLVJ> [G]		
Eqv.	1520000910	S.TRA	2SB1132L-R-AB3-R <SLVJ> [H]		
Eqv.	1520000910	S.TRA	2SB1132L-R-AB3-R <SLVJ> [I]		
Eqv.	1520000910	S.TRA	2SB1132L-R-AB3-R <SLVJ> [J]		
Eqv.	1520000910	S.TRA	2SB1132L-R-AB3-R <SLVJ> [K]		
Eqv.	1520000910	S.TRA	2SB1132L-R-AB3-R <SLVJ> [L]		
Eqv.	1520000910	S.TRA	2SB1132L-R-AB3-R <SLVJ> [M]		
Eqv.	1520000910	S.TRA	2SB1132L-R-AB3-R <SLVJ> [N]		
Eqv.	1520000910	S.TRA	2SB1132L-R-AB3-R <SLVJ> [O]		
Eqv.	1520000910	S.TRA	2SB1132L-R-AB3-R <SLVJ> [P]		
Eqv.	1520000910	S.TRA	2SB1132L-R-AB3-R <SLVJ> [Q]		
Eqv.	1520000910	S.TRA	2SB1132L-R-AB3-R <SLVJ> [R]		
Eqv.	1520000910	S.TRA	2SB1132L-R-AB3-R <SLVJ> [S]		
Eqv.	1520000910	S.TRA	2SB1132L-R-AB3-R <SLVJ> [T]		
Eqv.	1520000910	S.TRA	2SB1132L-R-AB3-R <SLVJ> [U]		
Eqv.	1520000910	S.TRA	2SB1132L-R-AB3-R <SLVJ> [V]		
Q708	1560001360	S.FET	2SK3019 TL	B	94.3/30.5
Eqv.	1560001840	S.FET	2SK3107-T1-AT [A]		
Eqv.	1560001860	S.FET	2SK1824-T1-A [A]		
Eqv.	1560001840	S.FET	2SK3107-T1-AT [B]		
Eqv.	1560001860	S.FET	2SK1824-T1-A [B]		
Eqv.	1560001840	S.FET	2SK3107-T1-AT [C]		
Eqv.	1560001860	S.FET	2SK1824-T1-A [C]		
Eqv.	1560001840	S.FET	2SK3107-T1-AT [D]		
Eqv.	1560001860	S.FET	2SK1824-T1-A [D]		
Eqv.	1560001840	S.FET	2SK3107-T1-AT [E]		
Eqv.	1560001860	S.FET	2SK1824-T1-A [E]		
Eqv.	1560001840	S.FET	2SK3107-T1-AT [F]		
Eqv.	1560001860	S.FET	2SK1824-T1-A [F]		
Eqv.	1560001840	S.FET	2SK3107-T1-AT [G]		
Eqv.	1560001860	S.FET	2SK1824-T1-A [G]		
Eqv.	1560001840	S.FET	2SK3107-T1-AT [H]		
Eqv.	1560001860	S.FET	2SK1824-T1-A [H]		
Eqv.	1560001840	S.FET	2SK3107-T1-AT [I]		
Eqv.	1560001860	S.FET	2SK1824-T1-A [I]		
Eqv.	1560001840	S.FET	2SK3107-T1-AT [J]		
Eqv.	1560001860	S.FET	2SK1824-T1-A [J]		
Eqv.	1560001840	S.FET	2SK3107-T1-AT [K]		
Eqv.	1560001860	S.FET	2SK1824-T1-A [K]		
Eqv.	1560001840	S.FET	2SK3107-T1-AT [L]		
Eqv.	1560001860	S.FET	2SK1824-T1-A [L]		
Eqv.	1560001840	S.FET	2SK3107-T1-AT [M]		
Eqv.	1560001860	S.FET	2SK1824-T1-A [M]		
Eqv.	1560001840	S.FET	2SK3107-T1-AT [N]		
Eqv.	1560001860	S.FET	2SK1824-T1-A [N]		
Eqv.	1560001840	S.FET	2SK3107-T1-AT [O]		
Eqv.	1560001860	S.FET	2SK1824-T1-A [O]		
Eqv.	1560001840	S.FET	2SK3107-T1-AT [P]		
Eqv.	1560001860	S.FET	2SK1824-T1-A [P]		
Eqv.	1560001840	S.FET	2SK3107-T1-AT [Q]		
Eqv.	1560001860	S.FET	2SK1824-T1-A [Q]		
Eqv.	1560001840	S.FET	2SK3107-T1-AT [R]		
Eqv.	1560001860	S.FET	2SK1824-T1-A [R]		
Eqv.	1560001840	S.FET	2SK3107-T1-AT [S]		
Eqv.	1560001860	S.FET	2SK1824-T1-A [S]		
Eqv.	1560001840	S.FET	2SK3107-T1-AT [T]		
Eqv.	1560001860	S.FET	2SK1824-T1-A [T]		
Eqv.	1560001840	S.FET	2SK3107-T1-AT [U]		
Eqv.	1560001860	S.FET	2SK1824-T1-A [U]		
Eqv.	1560001840	S.FET	2SK3107-T1-AT [V]		
Eqv.	1560001860	S.FET	2SK1824-T1-A [V]		
Q709	1590004070	S.TRA	LDTC144EET1G <SLVJ>	B	94.2/34.7
Q710	1590004050	S.TRA	LDTA144EET1G <SLVJ>	B	83.5/40.8
Q711	1590004070	S.TRA	LDTC144EET1G <SLVJ>	B	86.9/20.1
Q712	1590004500	S.TRA	DMC561040R	T	118.9/6.6
Q713	1590004070	S.TRA	LDTC144EET1G <SLVJ>	B	110.6/34.1
Q714	1590004050	S.TRA	LDTA144EET1G <SLVJ>	B	111.8/36.2
D701	1750002100	S.DIO	DA2710100L	B	22.3/24.9
D702	1160000140	S.DIO	DAP222 TL	B	63.6/21.7
Eqv.	1750002390	S.DIO	KDS120E-RTK/P [A]		
Eqv.	1750002390	S.DIO	KDS120E-RTK/P [B]		
Eqv.	1750002390	S.DIO	KDS120E-RTK/P [C]		
Eqv.	1750002390	S.DIO	KDS120E-RTK/P [D]		
Eqv.	1750002390	S.DIO	KDS120E-RTK/P [E]		
Eqv.	1750002390	S.DIO	KDS120E-RTK/P [F]		
Eqv.	1750002390	S.DIO	KDS120E-RTK/P [G]		
Eqv.	1750002390	S.DIO	KDS120E-RTK/P [H]		
Eqv.	1750002390	S.DIO	KDS120E-RTK/P [I]		
Eqv.	1750002390	S.DIO	KDS120E-RTK/P [J]		
Eqv.	1750002390	S.DIO	KDS120E-RTK/P [K]		
Eqv.	1750002390	S.DIO	KDS120E-RTK/P [L]		
Eqv.	1750002390	S.DIO	KDS120E-RTK/P [M]		
Eqv.	1750002390	S.DIO	KDS120E-RTK/P [N]		
Eqv.	1750002390	S.DIO	KDS120E-RTK/P [O]		
Eqv.	1750002390	S.DIO	KDS120E-RTK/P [P]		
Eqv.	1750002390	S.DIO	KDS120E-RTK/P [Q]		
Eqv.	1750002390	S.DIO	KDS120E-RTK/P [R]		
Eqv.	1750002390	S.DIO	KDS120E-RTK/P [S]		
Eqv.	1750002390	S.DIO	KDS120E-RTK/P [T]		
Eqv.	1750002390	S.DIO	KDS120E-RTK/P [U]		
Eqv.	1750002390	S.DIO	KDS120E-RTK/P [V]		

Eqv.= This component is equivalent to the REF No. component listed above, and may be substituted on parts orders and repairs.

M.=Mounted side (T: Mounted on the Top side, B: Mounted on the Bottom side)
S.=Surface mount

[FRONT UNIT]

REF NO.	PARTS NO.	DESCRIPTION		M.	H/V LOCATION
D703	1160000140	S.DIO	DAP222 TL	B	63.6/25.8
Eqv.	1750002390	S.DIO	KDS120E-RTK/P [A]		
Eqv.	1750002390	S.DIO	KDS120E-RTK/P [B]		
Eqv.	1750002390	S.DIO	KDS120E-RTK/P [C]		
Eqv.	1750002390	S.DIO	KDS120E-RTK/P [D]		
Eqv.	1750002390	S.DIO	KDS120E-RTK/P [E]		
Eqv.	1750002390	S.DIO	KDS120E-RTK/P [F]		
Eqv.	1750002390	S.DIO	KDS120E-RTK/P [G]		
Eqv.	1750002390	S.DIO	KDS120E-RTK/P [H]		
Eqv.	1750002390	S.DIO	KDS120E-RTK/P [I]		
Eqv.	1750002390	S.DIO	KDS120E-RTK/P [J]		
Eqv.	1750002390	S.DIO	KDS120E-RTK/P [K]		
Eqv.	1750002390	S.DIO	KDS120E-RTK/P [L]		
Eqv.	1750002390	S.DIO	KDS120E-RTK/P [M]		
Eqv.	1750002390	S.DIO	KDS120E-RTK/P [N]		
Eqv.	1750002390	S.DIO	KDS120E-RTK/P [O]		
Eqv.	1750002390	S.DIO	KDS120E-RTK/P [P]		
Eqv.	1750002390	S.DIO	KDS120E-RTK/P [Q]		
Eqv.	1750002390	S.DIO	KDS120E-RTK/P [R]		
Eqv.	1750002390	S.DIO	KDS120E-RTK/P [S]		
Eqv.	1750002390	S.DIO	KDS120E-RTK/P [T]		
Eqv.	1750002390	S.DIO	KDS120E-RTK/P [U]		
Eqv.	1750002390	S.DIO	KDS120E-RTK/P [V]		
D704	1750002100	S.DIO	DA2710100L	B	80.1/26.8
D705	1750002100	S.DIO	DA2710100L	B	72.8/30.3
R701	7030005040	S.RES	ERJ2GEJ 472 X (4.7K) [B]	B	32.2/10.0
	7030005040	S.RES	ERJ2GEJ 472 X (4.7K) [C]		
	7030005040	S.RES	ERJ2GEJ 472 X (4.7K) [H]		
	7030005040	S.RES	ERJ2GEJ 472 X (4.7K) [L]		
	7030005040	S.RES	ERJ2GEJ 472 X (4.7K) [Q]		
	7030005040	S.RES	ERJ2GEJ 472 X (4.7K) [T]		
	7030005040	S.RES	ERJ2GEJ 472 X (4.7K) [V]		
R703	7030005090	S.RES	ERJ2GEJ 104 X (100K)	B	53.6/18.8
R704	7030005090	S.RES	ERJ2GEJ 104 X (100K)	B	54.6/18.8
R705	7030005090	S.RES	ERJ2GEJ 104 X (100K)	B	55.6/18.8
R706	7030005090	S.RES	ERJ2GEJ 104 X (100K)	B	56.6/18.8
R707	7030005090	S.RES	ERJ2GEJ 104 X (100K)	B	65.2/22.1
R708	7030005090	S.RES	ERJ2GEJ 104 X (100K)	B	63.6/23.3
R709	7030005090	S.RES	ERJ2GEJ 104 X (100K)	B	69.8/42.2
R710	7030005090	S.RES	ERJ2GEJ 104 X (100K)	B	70.7/42.2
R711	7030005090	S.RES	ERJ2GEJ 104 X (100K)	B	71.6/42.2
R712	7030005090	S.RES	ERJ2GEJ 104 X (100K)	B	63.6/24.2
R713	7030005090	S.RES	ERJ2GEJ 104 X (100K) [K]	B	72.9/41.8
	7030005090	S.RES	ERJ2GEJ 104 X (100K) [L]		
	7030005090	S.RES	ERJ2GEJ 104 X (100K) [M]		
	7030005090	S.RES	ERJ2GEJ 104 X (100K) [N]		
	7030005090	S.RES	ERJ2GEJ 104 X (100K) [O]		
	7030005090	S.RES	ERJ2GEJ 104 X (100K) [P]		
	7030005090	S.RES	ERJ2GEJ 104 X (100K) [Q]		
	7030005090	S.RES	ERJ2GEJ 104 X (100K) [R]		
	7030005090	S.RES	ERJ2GEJ 104 X (100K) [U]		
	7030005090	S.RES	ERJ2GEJ 104 X (100K) [V]		
R714	7030005090	S.RES	ERJ2GEJ 104 X (100K) [A]	B	79.4/41.3
	7030005090	S.RES	ERJ2GEJ 104 X (100K) [B]		
	7030005090	S.RES	ERJ2GEJ 104 X (100K) [C]		
	7030005090	S.RES	ERJ2GEJ 104 X (100K) [D]		
	7030005090	S.RES	ERJ2GEJ 104 X (100K) [E]		
	7030005090	S.RES	ERJ2GEJ 104 X (100K) [F]		
	7030005090	S.RES	ERJ2GEJ 104 X (100K) [G]		
	7030005090	S.RES	ERJ2GEJ 104 X (100K) [H]		
	7030005090	S.RES	ERJ2GEJ 104 X (100K) [I]		
	7030005090	S.RES	ERJ2GEJ 104 X (100K) [J]		
	7030005090	S.RES	ERJ2GEJ 104 X (100K) [S]		
	7030005090	S.RES	ERJ2GEJ 104 X (100K) [T]		
	7030005090	S.RES	ERJ2GEJ 104 X (100K) [W]		
	7030005090	S.RES	ERJ2GEJ 104 X (100K) [X]		
R715	7030005090	S.RES	ERJ2GEJ 104 X (100K)	B	65.0/24.6
R716	7030005090	S.RES	ERJ2GEJ 104 X (100K)	B	60.7/35.3
R717	7030010040	S.RES	ERJ2GEJ-JPW	B	63.1/29.2
R718	7030009280	S.RES	ERJ2GEJ 391 X	B	65.1/15.8
R719	7030005230	S.RES	ERJ2GEJ 334 X (330K)	B	81.8/27.3
R720	7030005090	S.RES	ERJ2GEJ 104 X (100K)	B	25.9/26.5
R721	7030005050	S.RES	ERJ2GEJ 103 X (10K)	B	83.7/26.6
R722	7030010040	S.RES	ERJ2GEJ-JPW	B	64.0/29.2
R723	7030009280	S.RES	ERJ2GEJ 391 X [A]	B	65.1/16.8
	7030009280	S.RES	ERJ2GEJ 391 X [B]		
	7030009280	S.RES	ERJ2GEJ 391 X [C]		
	7030009280	S.RES	ERJ2GEJ 391 X [D]		
	7030009280	S.RES	ERJ2GEJ 391 X [E]		
	7030009280	S.RES	ERJ2GEJ 391 X [F]		
	7030009280	S.RES	ERJ2GEJ 391 X [G]		
	7030009280	S.RES	ERJ2GEJ 391 X [H]		
	7030009280	S.RES	ERJ2GEJ 391 X [I]		
	7030009280	S.RES	ERJ2GEJ 391 X [J]		
	7030009280	S.RES	ERJ2GEJ 391 X [S]		
	7030009280	S.RES	ERJ2GEJ 391 X [T]		
	7030009280	S.RES	ERJ2GEJ 391 X [W]		
	7030009280	S.RES	ERJ2GEJ 391 X [X]		
R724	7030009280	S.RES	ERJ2GEJ 391 X [A]	B	65.1/17.8
	7030009280	S.RES	ERJ2GEJ 391 X [B]		
	7030009280	S.RES	ERJ2GEJ 391 X [C]		
	7030009280	S.RES	ERJ2GEJ 391 X [D]		
	7030009280	S.RES	ERJ2GEJ 391 X [E]		
	7030009280	S.RES	ERJ2GEJ 391 X [F]		
	7030009280	S.RES	ERJ2GEJ 391 X [G]		
	7030009280	S.RES	ERJ2GEJ 391 X [H]		
	7030009280	S.RES	ERJ2GEJ 391 X [I]		
	7030009280	S.RES	ERJ2GEJ 391 X [J]		
	7030009280	S.RES	ERJ2GEJ 391 X [S]		
	7030009280	S.RES	ERJ2GEJ 391 X [T]		
	7030009280	S.RES	ERJ2GEJ 391 X [W]		
	7030009280	S.RES	ERJ2GEJ 391 X [X]		

[FRONT UNIT]

REF NO.	PARTS NO.	DESCRIPTION		M.	H/V LOCATION
R725	7030005120	S.RES	ERJ2GEJ 102 X (1K)	B	87.5/24.0
R726	7030005000	S.RES	ERJ2GEJ 471 X (470)	B	82.7/32.0
R727	7030004980	S.RES	ERJ2GEJ 101 X (100)	B	95.4/26.5
R728	7030005040	S.RES	ERJ2GEJ 472 X (4.7K)	B	87.5/25.1
R729	7030007340	S.RES	ERJ2GEJ 153 X (15K)	B	89.9/18.3
R730	7030005000	S.RES	ERJ2GEJ 471 X (470)	B	82.7/20.4
R731	7030009140	S.RES	ERJ2GEJ 272 X (2.7K)	B	87.5/26.0
R732	7030008290	S.RES	ERJ2GEJ 183 X (18K)	B	84.6/22.5
R733	7030005090	S.RES	ERJ2GEJ 104 X (100K)	B	94.1/29.0
R734	7030005090	S.RES	ERJ2GEJ 104 X (100K)	B	94.1/26.6
R735	7030005000	S.RES	ERJ2GEJ 471 X (470)	B	83.2/22.7
R736	7030007340	S.RES	ERJ2GEJ 153 X (15K)	B	90.7/20.5
R737	7030005050	S.RES	ERJ2GEJ 103 X (10K)	B	72.4/31.5
R738	7030005220	S.RES	ERJ2GEJ 223 X (22K)	B	95.9/24.1
R739	7030007340	S.RES	ERJ2GEJ 153 X (15K)	B	91.1/18.7
R740	7030005090	S.RES	ERJ2GEJ 104 X (100K)	B	92.4/18.3
R741	7030005060	S.RES	ERJ2GEJ 333 X (33K)	B	95.1/32.3
R742	7030005090	S.RES	ERJ2GEJ 104 X (100K)	B	92.7/30.6
R743	7410001130	S.ARR	EXB28V102JX [B]	B	43.9/10.0
	7410001130	S.ARR	EXB28V102JX [C]		
	7410001130	S.ARR	EXB28V102JX [H]		
	7410001130	S.ARR	EXB28V102JX [L]		
	7410001130	S.ARR	EXB28V102JX [Q]		
	7410001130	S.ARR	EXB28V102JX [T]		
	7410001130	S.ARR	EXB28V102JX [V]		
R744	7030005050	S.RES	ERJ2GEJ 103 X (10K)	B	93.2/16.5
R745	7030005050	S.RES	ERJ2GEJ 103 X (10K)	B	90.8/17.4
R746	7030005120	S.RES	ERJ2GEJ 102 X (1K) [B]	B	32.2/8.9
	7030005120	S.RES	ERJ2GEJ 102 X (1K) [C]		
	7030005120	S.RES	ERJ2GEJ 102 X (1K) [H]		
	7030005120	S.RES	ERJ2GEJ 102 X (1K) [L]		
	7030005120	S.RES	ERJ2GEJ 102 X (1K) [Q]		
	7030005120	S.RES	ERJ2GEJ 102 X (1K) [T]		
	7030005120	S.RES	ERJ2GEJ 102 X (1K) [V]		
R747	7030005050	S.RES	ERJ2GEJ 103 X (10K)	B	90.8/16.5
R748	7030005050	S.RES	ERJ2GEJ 103 X (10K)	B	89.6/17.0
R749	7410001140	S.ARR	EXB28V104JX [B]	B	43.9/13.7
	7410001140	S.ARR	EXB28V104JX [C]		
	7410001140	S.ARR	EXB28V104JX [H]		
	7410001140	S.ARR	EXB28V104JX [L]		
	7410001140	S.ARR	EXB28V104JX [Q]		
	7410001140	S.ARR	EXB28V104JX [T]		
	7410001140	S.ARR	EXB28V104JX [V]		
R750	7030005050	S.RES	ERJ2GEJ 103 X (10K)	B	84.5/39.3
R751	7030005060	S.RES	ERJ2GEJ 333 X (33K)	B	84.9/38.1
R752	7030005720	S.RES	ERJ2GEJ 563 X (56K)	B	92.0/16.2
R753	7030005090	S.RES	ERJ2GEJ 104 X (100K)	B	88.7/16.9
R754	7030005040	S.RES	ERJ2GEJ 472 X (4.7K)	B	87.8/17.0
R755	7030005040	S.RES	ERJ2GEJ 472 X (4.7K)	B	87.8/18.6
R756	7030005090	S.RES	ERJ2GEJ 104 X (100K) [B]	B	31.8/20.4
	7030005090	S.RES	ERJ2GEJ 104 X (100K) [C]		
	7030005090	S.RES	ERJ2GEJ 104 X (100K) [H]		
	7030005090	S.RES	ERJ2GEJ 104 X (100K) [L]		
	7030005090	S.RES	ERJ2GEJ 104 X (100K) [Q]		
	7030005090	S.RES	ERJ2GEJ 104 X (100K) [T]		
	7030005090	S.RES	ERJ2GEJ 104 X (100K) [V]		
R758	7030005090	S.RES	ERJ2GEJ 104 X (100K) [B]	B	33.7/20.5
	7030005090	S.RES	ERJ2GEJ 104 X (100K) [C]		
	7030005090	S.RES	ERJ2GEJ 104 X (100K) [H]		
	7030005090	S.RES	ERJ2GEJ 104 X (100K) [L]		
	7030005090	S.RES	ERJ2GEJ 104 X (100K) [Q]		
	7030005090	S.RES	ERJ2GEJ 104 X (100K) [T]		
	7030005090	S.RES	ERJ2GEJ 104 X (100K) [V]		
R759	7030005090	S.RES	ERJ2GEJ 104 X (100K) [B]	B	34.7/20.5
	7030005090	S.RES	ERJ2GEJ 104 X (100K) [C]		
	7030005090	S.RES	ERJ2GEJ 104 X (100K) [H]		
	7030005090	S.RES	ERJ2GEJ 104 X (100K) [L]		
	7030005090	S.RES	ERJ2GEJ 104 X (100K) [Q]		
	7030005090	S.RES	ERJ2GEJ 104 X (100K) [T]		
	7030005090	S.RES	ERJ2GEJ 104 X (100K) [V]		
R760	7030005120	S.RES	ERJ2GEJ 102 X (1K)	B	86.9/17.0
R761	7030005090	S.RES	ERJ2GEJ 104 X (100K) [B]	B	35.7/20.4
	7030005090	S.RES	ERJ2GEJ 104 X (100K) [C]		
	7030005090	S.RES	ERJ2GEJ 104 X (100K) [H]		
	7030005090	S.RES	ERJ2GEJ 104 X (100K) [L]		
	7030005090	S.RES	ERJ2GEJ 104 X (100K) [Q]		
	7030005090	S.RES	ERJ2GEJ 104 X (100K) [T]		
	7030005090	S.RES	ERJ2GEJ 104 X (100K) [V]		
R762	7030010040	S.RES	ERJ2GEJ-JPW [B]	B	36.8/20.4
	7030010040	S.RES	ERJ2GEJ-JPW [C]		
	7030010040	S.RES	ERJ2GEJ-JPW [H]		
	7030010040	S.RES	ERJ2GEJ-JPW [L]		
	7030010040	S.RES	ERJ2GEJ-JPW [Q]		
	7030010040	S.RES	ERJ2GEJ-JPW [T]		
	7030010040	S.RES	ERJ2GEJ-JPW [V]		
R763	7030005530	S.RES	ERJ2GEJ 100 X (10)	B	95.7/9.4
R764	7030005050	S.RES	ERJ2GEJ 103 X (10K)	B	67.0/4.8
R765	7030005530	S.RES	ERJ2GEJ 100 X (10)	B	96.4/14.2
R766	7030004970	S.RES	ERJ2GEJ 470 X (47)	B	67.0/5.8
R767	7030004970	S.RES	ERJ2GEJ 470 X (47)	B	67.0/7.8
R768	7030005120	S.RES	ERJ2GEJ 102 X (1K)	B	67.0/6.8
R769	7030005120	S.RES	ERJ2GEJ 102 X (1K)	B	68.9/4.8
R770	7520000270	S.POS	PRG21BC4R7MM1RA	T	105.4/20.2
R771	7030005230	S.RES	ERJ2GEJ 334 X (330K) [B]	B	25.3/14.7
	7030005230	S.RES	ERJ2GEJ 334 X (330K) [C]		
	7030005230	S.RES	ERJ2GEJ 334 X (330K) [H]		
	7030005230	S.RES	ERJ2GEJ 334 X (330K) [L]		
	7030005230	S.RES	ERJ2GEJ 334 X (330K) [Q]		
	7030005230	S.RES	ERJ2GEJ 334 X (330K) [T]		
	7030005230	S.RES	ERJ2GEJ 334 X (330K) [V]		

Eqv.= This component is equivalent to the REF No. component listed above, and may be substituted on parts orders and repairs.

M.=Mounted side (T: Mounted on the Top side, B: Mounted on the Bottom side)
S.=Surface mount

[FRONT UNIT]

REF NO.	PARTS NO.	DESCRIPTION		M.	H/V LOCATION
R772	7030005230	S.RES	ERJ2GEJ 334 X (330K) [B]	B	26.0/8.6
	7030005230	S.RES	ERJ2GEJ 334 X (330K) [C]		
	7030005230	S.RES	ERJ2GEJ 334 X (330K) [H]		
	7030005230	S.RES	ERJ2GEJ 334 X (330K) [L]		
	7030005230	S.RES	ERJ2GEJ 334 X (330K) [Q]		
	7030005230	S.RES	ERJ2GEJ 334 X (330K) [T]		
	7030005230	S.RES	ERJ2GEJ 334 X (330K) [V]		
R773	7030007280	S.RES	ERJ2GEJ 331 X (330)	T	123.1/6.6
R774	7030005090	S.RES	ERJ2GEJ 104 X (100K) [B]	B	18.7/15.1
	7030005090	S.RES	ERJ2GEJ 104 X (100K) [C]		
	7030005090	S.RES	ERJ2GEJ 104 X (100K) [H]		
	7030005090	S.RES	ERJ2GEJ 104 X (100K) [L]		
	7030005090	S.RES	ERJ2GEJ 104 X (100K) [Q]		
	7030005090	S.RES	ERJ2GEJ 104 X (100K) [T]		
	7030005090	S.RES	ERJ2GEJ 104 X (100K) [V]		
R775	7030005030	S.RES	ERJ2GEJ 152 X (1.5K)	T	122.0/6.6
R776	7030005090	S.RES	ERJ2GEJ 104 X (100K)	T	120.9/6.6
R777	7030005090	S.RES	ERJ2GEJ 104 X (100K) [B]	B	20.0/15.1
	7030005090	S.RES	ERJ2GEJ 104 X (100K) [C]		
	7030005090	S.RES	ERJ2GEJ 104 X (100K) [H]		
	7030005090	S.RES	ERJ2GEJ 104 X (100K) [L]		
	7030005090	S.RES	ERJ2GEJ 104 X (100K) [Q]		
	7030005090	S.RES	ERJ2GEJ 104 X (100K) [T]		
	7030005090	S.RES	ERJ2GEJ 104 X (100K) [V]		
R778	7030005240	S.RES	ERJ2GEJ 473 X (47K)	B	117.4/36.1
R779	7030005240	S.RES	ERJ2GEJ 473 X (47K)	B	117.4/35.2
R780	7030005240	S.RES	ERJ2GEJ 473 X (47K)	B	112.2/34.4
R781	7030005240	S.RES	ERJ2GEJ 473 X (47K)	B	110.0/37.7
R782	7030005240	S.RES	ERJ2GEJ 473 X (47K)	B	110.0/36.1
R783	7030005110	S.RES	ERJ2GEJ 224 X (220K) [B]	B	23.7/14.7
	7030005110	S.RES	ERJ2GEJ 224 X (220K) [C]		
	7030005110	S.RES	ERJ2GEJ 224 X (220K) [H]		
	7030005110	S.RES	ERJ2GEJ 224 X (220K) [L]		
	7030005110	S.RES	ERJ2GEJ 224 X (220K) [Q]		
	7030005110	S.RES	ERJ2GEJ 224 X (220K) [T]		
	7030005110	S.RES	ERJ2GEJ 224 X (220K) [V]		
R784	7030005110	S.RES	ERJ2GEJ 224 X (220K) [B]	B	23.1/12.5
	7030005110	S.RES	ERJ2GEJ 224 X (220K) [C]		
	7030005110	S.RES	ERJ2GEJ 224 X (220K) [H]		
	7030005110	S.RES	ERJ2GEJ 224 X (220K) [L]		
	7030005110	S.RES	ERJ2GEJ 224 X (220K) [Q]		
	7030005110	S.RES	ERJ2GEJ 224 X (220K) [T]		
	7030005110	S.RES	ERJ2GEJ 224 X (220K) [V]		
R785	7030005240	S.RES	ERJ2GEJ 473 X (47K) [B]	B	23.7/15.6
	7030005240	S.RES	ERJ2GEJ 473 X (47K) [C]		
	7030005240	S.RES	ERJ2GEJ 473 X (47K) [H]		
	7030005240	S.RES	ERJ2GEJ 473 X (47K) [L]		
	7030005240	S.RES	ERJ2GEJ 473 X (47K) [Q]		
	7030005240	S.RES	ERJ2GEJ 473 X (47K) [T]		
	7030005240	S.RES	ERJ2GEJ 473 X (47K) [V]		
R786	7030008410	S.RES	ERJ2GEJ 392 X (3.9K) [B]	B	22.5/15.1
	7030008410	S.RES	ERJ2GEJ 392 X (3.9K) [C]		
	7030008410	S.RES	ERJ2GEJ 392 X (3.9K) [H]		
	7030008410	S.RES	ERJ2GEJ 392 X (3.9K) [L]		
	7030008410	S.RES	ERJ2GEJ 392 X (3.9K) [Q]		
	7030008410	S.RES	ERJ2GEJ 392 X (3.9K) [T]		
	7030008410	S.RES	ERJ2GEJ 392 X (3.9K) [V]		
R787	7030005050	S.RES	ERJ2GEJ 103 X (10K) [B]	B	22.2/12.5
	7030005050	S.RES	ERJ2GEJ 103 X (10K) [C]		
	7030005050	S.RES	ERJ2GEJ 103 X (10K) [H]		
	7030005050	S.RES	ERJ2GEJ 103 X (10K) [L]		
	7030005050	S.RES	ERJ2GEJ 103 X (10K) [Q]		
	7030005050	S.RES	ERJ2GEJ 103 X (10K) [T]		
	7030005050	S.RES	ERJ2GEJ 103 X (10K) [V]		
R788	7030005090	S.RES	ERJ2GEJ 104 X (100K) [B]	B	33.2/27.9
	7030005090	S.RES	ERJ2GEJ 104 X (100K) [C]		
	7030005090	S.RES	ERJ2GEJ 104 X (100K) [H]		
	7030005090	S.RES	ERJ2GEJ 104 X (100K) [L]		
	7030005090	S.RES	ERJ2GEJ 104 X (100K) [Q]		
	7030005090	S.RES	ERJ2GEJ 104 X (100K) [T]		
	7030005090	S.RES	ERJ2GEJ 104 X (100K) [V]		
C702	4030017460	S.CER	C1005 JB 1H 102K-T	B	22.4/26.6
C712	4030016930	S.CER	C1005 JB 1A 104K-T	B	80.3/41.3
C713	4030017460	S.CER	C1005 JB 1H 102K-T	B	81.2/41.3
C714	4030016930	S.CER	C1005 JB 1A 104K-T	B	58.0/29.5
C716	4030017460	S.CER	C1005 JB 1H 102K-T	B	56.4/29.5
C717	4030016790	S.CER	C1005 JB 1E 103K-T	B	64.3/36.3
C718	4030016930	S.CER	C1005 JB 1A 104K-T	B	64.3/34.7
C720	4550007090	S.TAN	TEESVA 1A 226M8R	B	65.3/39.7
Eqv.	4550008160	S.TAN	F931A226MAA [A]		
Eqv.	4550008160	S.TAN	F931A226MAA [B]		
Eqv.	4550008160	S.TAN	F931A226MAA [C]		
Eqv.	4550008160	S.TAN	F931A226MAA [D]		
Eqv.	4550008160	S.TAN	F931A226MAA [E]		
Eqv.	4550008160	S.TAN	F931A226MAA [F]		
Eqv.	4550008160	S.TAN	F931A226MAA [G]		
Eqv.	4550008160	S.TAN	F931A226MAA [H]		
Eqv.	4550008160	S.TAN	F931A226MAA [I]		
Eqv.	4550008160	S.TAN	F931A226MAA [J]		
Eqv.	4550008160	S.TAN	F931A226MAA [K]		
Eqv.	4550008160	S.TAN	F931A226MAA [L]		
Eqv.	4550008160	S.TAN	F931A226MAA [M]		
Eqv.	4550008160	S.TAN	F931A226MAA [N]		
Eqv.	4550008160	S.TAN	F931A226MAA [O]		
Eqv.	4550008160	S.TAN	F931A226MAA [P]		
Eqv.	4550008160	S.TAN	F931A226MAA [Q]		
Eqv.	4550008160	S.TAN	F931A226MAA [R]		
Eqv.	4550008160	S.TAN	F931A226MAA [S]		
Eqv.	4550008160	S.TAN	F931A226MAA [T]		
Eqv.	4550008160	S.TAN	F931A226MAA [U]		
Eqv.	4550008160	S.TAN	F931A226MAA [V]		
C721	4030017420	S.CER	C1005 CH 1H 470J-T	B	62.4/35.3
C722	4030017660	S.CER	C1005 CH 1H 330J-T	B	62.7/30.4

[FRONT UNIT]

REF NO.	PARTS NO.	DESCRIPTION		M.	H/V LOCATION
C723	4550000460	S.TAN	TEESVA 1C 105M8R	B	114.7/29.9
Eqv.	4550007670	S.TAN	F931C105MAABMA [A]		
Eqv.	4550007670	S.TAN	F931C105MAABMA [B]		
Eqv.	4550007670	S.TAN	F931C105MAABMA [C]		
Eqv.	4550007670	S.TAN	F931C105MAABMA [D]		
Eqv.	4550007670	S.TAN	F931C105MAABMA [E]		
Eqv.	4550007670	S.TAN	F931C105MAABMA [F]		
Eqv.	4550007670	S.TAN	F931C105MAABMA [G]		
Eqv.	4550007670	S.TAN	F931C105MAABMA [H]		
Eqv.	4550007670	S.TAN	F931C105MAABMA [I]		
Eqv.	4550007670	S.TAN	F931C105MAABMA [J]		
Eqv.	4550007670	S.TAN	F931C105MAABMA [K]		
Eqv.	4550007670	S.TAN	F931C105MAABMA [L]		
Eqv.	4550007670	S.TAN	F931C105MAABMA [M]		
Eqv.	4550007670	S.TAN	F931C105MAABMA [N]		
Eqv.	4550007670	S.TAN	F931C105MAABMA [O]		
Eqv.	4550007670	S.TAN	F931C105MAABMA [P]		
Eqv.	4550007670	S.TAN	F931C105MAABMA [Q]		
Eqv.	4550007670	S.TAN	F931C105MAABMA [R]		
Eqv.	4550007670	S.TAN	F931C105MAABMA [S]		
Eqv.	4550007670	S.TAN	F931C105MAABMA [T]		
Eqv.	4550007670	S.TAN	F931C105MAABMA [U]		
Eqv.	4550007670	S.TAN	F931C105MAABMA [V]		
C724	4030017660	S.CER	C1005 CH 1H 330J-T	B	64.5/30.4
C725	4030016930	S.CER	C1005 JB 1A 104K-T	B	82.8/27.5
C726	4030017460	S.CER	C1005 JB 1H 102K-T	B	84.1/31.7
C727	4550005980	S.TAN	TEESVA 1A 475M8R	B	67.4/39.7
Eqv.	4550007270	S.TAN	F931A475MAABMA [A]		
Eqv.	4550007270	S.TAN	F931A475MAABMA [B]		
Eqv.	4550007270	S.TAN	F931A475MAABMA [C]		
Eqv.	4550007270	S.TAN	F931A475MAABMA [D]		
Eqv.	4550007270	S.TAN	F931A475MAABMA [E]		
Eqv.	4550007270	S.TAN	F931A475MAABMA [F]		
Eqv.	4550007270	S.TAN	F931A475MAABMA [G]		
Eqv.	4550007270	S.TAN	F931A475MAABMA [H]		
Eqv.	4550007270	S.TAN	F931A475MAABMA [I]		
Eqv.	4550007270	S.TAN	F931A475MAABMA [J]		
Eqv.	4550007270	S.TAN	F931A475MAABMA [K]		
Eqv.	4550007270	S.TAN	F931A475MAABMA [L]		
Eqv.	4550007270	S.TAN	F931A475MAABMA [M]		
Eqv.	4550007270	S.TAN	F931A475MAABMA [N]		
Eqv.	4550007270	S.TAN	F931A475MAABMA [O]		
Eqv.	4550007270	S.TAN	F931A475MAABMA [P]		
Eqv.	4550007270	S.TAN	F931A475MAABMA [Q]		
Eqv.	4550007270	S.TAN	F931A475MAABMA [R]		
Eqv.	4550007270	S.TAN	F931A475MAABMA [S]		
Eqv.	4550007270	S.TAN	F931A475MAABMA [T]		
Eqv.	4550007270	S.TAN	F931A475MAABMA [U]		
Eqv.	4550007270	S.TAN	F931A475MAABMA [V]		
C728	4030016930	S.CER	C1005 JB 1A 104K-T	B	117.4/37.9
C729	4030017460	S.CER	C1005 JB 1H 102K-T	B	85.5/22.5
C730	4030017770	S.CER	C1005 JB 1H 332K-T	B	89.9/19.2
C731	4030017440	S.CER	C1005 CH 1H 221J-T	B	94.1/25.7
C732	4550006250	S.TAN	TEESVA 1A 106M8R	B	89.6/22.4
Eqv.	4550007520	S.TAN	F931A106MAABMA [A]		
Eqv.	4550007520	S.TAN	F931A106MAABMA [B]		
Eqv.	4550007520	S.TAN	F931A106MAABMA [C]		
Eqv.	4550007520	S.TAN	F931A106MAABMA [D]		
Eqv.	4550007520	S.TAN	F931A106MAABMA [E]		
Eqv.	4550007520	S.TAN	F931A106MAABMA [F]		
Eqv.	4550007520	S.TAN	F931A106MAABMA [G]		
Eqv.	4550007520	S.TAN	F931A106MAABMA [H]		
Eqv.	4550007520	S.TAN	F931A106MAABMA [I]		
Eqv.	4550007520	S.TAN	F931A106MAABMA [J]		
Eqv.	4550007520	S.TAN	F931A106MAABMA [K]		
Eqv.	4550007520	S.TAN	F931A106MAABMA [L]		
Eqv.	4550007520	S.TAN	F931A106MAABMA [M]		
Eqv.	4550007520	S.TAN	F931A106MAABMA [N]		
Eqv.	4550007520	S.TAN	F931A106MAABMA [O]		
Eqv.	4550007520	S.TAN	F931A106MAABMA [P]		
Eqv.	4550007520	S.TAN	F931A106MAABMA [Q]		
Eqv.	4550007520	S.TAN	F931A106MAABMA [R]		
Eqv.	4550007520	S.TAN	F931A106MAABMA [S]		
Eqv.	4550007520	S.TAN	F931A106MAABMA [T]		
Eqv.	4550007520	S.TAN	F931A106MAABMA [U]		
Eqv.	4550007520	S.TAN	F931A106MAABMA [V]		
C733	4030016930	S.CER	C1005 JB 1A 104K-T	B	90.4/26.1
C734	4030017460	S.CER	C1005 JB 1H 102K-T	B	85.4/11.9
C735	4030018140	S.CER	C1005 JB 1H 391K-T	B	92.4/19.2
C736	4030017460	S.CER	C1005 JB 1H 102K-T	B	91.6/20.5
C737	4030016930	S.CER	C1005 JB 1A 104K-T	B	95.7/29.4
C738	4550006250	S.TAN	TEESVA 1A 106M8R	B	90.4/34.4
Eqv.	4550007520	S.TAN	F931A106MAABMA [A]		
Eqv.	4550007520	S.TAN	F931A106MAABMA [B]		
Eqv.	4550007520	S.TAN	F931A106MAABMA [C]		
Eqv.	4550007520	S.TAN	F931A106MAABMA [D]		
Eqv.	4550007520	S.TAN	F931A106MAABMA [E]		
Eqv.	4550007520	S.TAN	F931A106MAABMA [F]		
Eqv.	4550007520	S.TAN	F931A106MAABMA [G]		
Eqv.	4550007520	S.TAN	F931A106MAABMA [H]		
Eqv.	4550007520	S.TAN	F931A106MAABMA [I]		
Eqv.	4550007520	S.TAN	F931A106MAABMA [J]		
Eqv.	4550007520	S.TAN	F931A106MAABMA [K]		
Eqv.	4550007520	S.TAN	F931A106MAABMA [L]		
Eqv.	4550007520	S.TAN	F931A106MAABMA [M]		
Eqv.	4550007520	S.TAN	F931A106MAABMA [N]		
Eqv.	4550007520	S.TAN	F931A106MAABMA [O]		
Eqv.	4550007520	S.TAN	F931A106MAABMA [P]		
Eqv.	4550007520	S.TAN	F931A106MAABMA [Q]		
Eqv.	4550007520	S.TAN	F931A106MAABMA [R]		
Eqv.	4550007520	S.TAN	F931A106MAABMA [S]		
Eqv.	4550007520	S.TAN	F931A106MAABMA [T]		
Eqv.	4550007520	S.TAN	F931A106MAABMA [U]		
Eqv.	4550007520	S.TAN	F931A106MAABMA [V]		
C739	4030016930	S.CER	C1005 JB 1A 104K-T	B	95.8/25.3

Eqv.= This component is equivalent to the REF No. component listed above, and may be substituted on parts orders and repairs.

M.=Mounted side (T: Mounted on the Top side, B: Mounted on the Bottom side)
S.=Surface mount

[FRONT UNIT]

REF NO.	PARTS NO.	DESCRIPTION		M.	H/V LOCATION
C740	4030016930	S.CER C1005 JB 1A 104K-T		B	84.0/38.1
C741	4030016930	S.CER C1005 JB 1A 104K-T		B	93.3/32.3
C742	4030006860	S.CER C1608 JB 1H 102K-T	[A]	B	26.3/16.9
	4030017460	S.CER C1005 JB 1H 102K-T	[B]		
	4030017460	S.CER C1005 JB 1H 102K-T	[C]		
	4030006860	S.CER C1608 JB 1H 102K-T	[D]		
	4030017460	S.CER C1005 JB 1H 102K-T	[E]		
	4030006860	S.CER C1608 JB 1H 102K-T	[F]		
	4030006860	S.CER C1608 JB 1H 102K-T	[G]		
	4030017460	S.CER C1005 JB 1H 102K-T	[H]		
	4030006860	S.CER C1608 JB 1H 102K-T	[I]		
	4030006860	S.CER C1608 JB 1H 102K-T	[J]		
	4030006860	S.CER C1608 JB 1H 102K-T	[K]		
	4030017460	S.CER C1005 JB 1H 102K-T	[L]		
	4030006860	S.CER C1608 JB 1H 102K-T	[M]		
	4030017460	S.CER C1005 JB 1H 102K-T	[N]		
	4030006860	S.CER C1608 JB 1H 102K-T	[O]		
	4030006860	S.CER C1608 JB 1H 102K-T	[P]		
	4030017460	S.CER C1005 JB 1H 102K-T	[Q]		
	4030006860	S.CER C1608 JB 1H 102K-T	[R]		
	4030006860	S.CER C1608 JB 1H 102K-T	[S]		
	4030017460	S.CER C1005 JB 1H 102K-T	[T]		
	4030006860	S.CER C1608 JB 1H 102K-T	[U]		
	4030017460	S.CER C1005 JB 1H 102K-T	[V]		
	4030017460	S.CER C1005 JB 1H 102K-T	[W]		
	4030017460	S.CER C1005 JB 1H 102K-T	[X]		
C743	4550006250	S.TAN TEESVA 1A 106M8R		B	88.3/34.4
Eqv.	4550007520	S.TAN F931A106MAABMA	[A]		
Eqv.	4550007520	S.TAN F931A106MAABMA	[B]		
Eqv.	4550007520	S.TAN F931A106MAABMA	[C]		
Eqv.	4550007520	S.TAN F931A106MAABMA	[D]		
Eqv.	4550007520	S.TAN F931A106MAABMA	[E]		
Eqv.	4550007520	S.TAN F931A106MAABMA	[F]		
Eqv.	4550007520	S.TAN F931A106MAABMA	[G]		
Eqv.	4550007520	S.TAN F931A106MAABMA	[H]		
Eqv.	4550007520	S.TAN F931A106MAABMA	[I]		
Eqv.	4550007520	S.TAN F931A106MAABMA	[J]		
Eqv.	4550007520	S.TAN F931A106MAABMA	[K]		
Eqv.	4550007520	S.TAN F931A106MAABMA	[L]		
Eqv.	4550007520	S.TAN F931A106MAABMA	[M]		
Eqv.	4550007520	S.TAN F931A106MAABMA	[N]		
Eqv.	4550007520	S.TAN F931A106MAABMA	[O]		
Eqv.	4550007520	S.TAN F931A106MAABMA	[P]		
Eqv.	4550007520	S.TAN F931A106MAABMA	[Q]		
Eqv.	4550007520	S.TAN F931A106MAABMA	[R]		
Eqv.	4550007520	S.TAN F931A106MAABMA	[S]		
Eqv.	4550007520	S.TAN F931A106MAABMA	[T]		
Eqv.	4550007520	S.TAN F931A106MAABMA	[U]		
Eqv.	4550007520	S.TAN F931A106MAABMA	[V]		
C744	4030016930	S.CER C1005 JB 1A 104K-T		B	94.0/17.4
C745	4030016930	S.CER C1005 JB 1A 104K-T	[B]	B	23.9/16.9
	4030016930	S.CER C1005 JB 1A 104K-T	[C]		
	4030016930	S.CER C1005 JB 1A 104K-T	[H]		
	4030016930	S.CER C1005 JB 1A 104K-T	[L]		
	4030016930	S.CER C1005 JB 1A 104K-T	[Q]		
	4030016930	S.CER C1005 JB 1A 104K-T	[T]		
	4030016930	S.CER C1005 JB 1A 104K-T	[V]		
C746	4030017460	S.CER C1005 JB 1H 102K-T		B	74.0/31.5
C747	4030016930	S.CER C1005 JB 1A 104K-T		B	92.4/17.4
C748	4030016930	S.CER C1005 JB 1A 104K-T		B	94.2/32.3
C749	4550006250	S.TAN TEESVA 1A 106M8R		B	86.2/34.4
Eqv.	4550007520	S.TAN F931A106MAABMA	[A]		
Eqv.	4550007520	S.TAN F931A106MAABMA	[B]		
Eqv.	4550007520	S.TAN F931A106MAABMA	[C]		
Eqv.	4550007520	S.TAN F931A106MAABMA	[D]		
Eqv.	4550007520	S.TAN F931A106MAABMA	[E]		
Eqv.	4550007520	S.TAN F931A106MAABMA	[F]		
Eqv.	4550007520	S.TAN F931A106MAABMA	[G]		
Eqv.	4550007520	S.TAN F931A106MAABMA	[H]		
Eqv.	4550007520	S.TAN F931A106MAABMA	[I]		
Eqv.	4550007520	S.TAN F931A106MAABMA	[J]		
Eqv.	4550007520	S.TAN F931A106MAABMA	[K]		
Eqv.	4550007520	S.TAN F931A106MAABMA	[L]		
Eqv.	4550007520	S.TAN F931A106MAABMA	[M]		
Eqv.	4550007520	S.TAN F931A106MAABMA	[N]		
Eqv.	4550007520	S.TAN F931A106MAABMA	[O]		
Eqv.	4550007520	S.TAN F931A106MAABMA	[P]		
Eqv.	4550007520	S.TAN F931A106MAABMA	[Q]		
Eqv.	4550007520	S.TAN F931A106MAABMA	[R]		
Eqv.	4550007520	S.TAN F931A106MAABMA	[S]		
Eqv.	4550007520	S.TAN F931A106MAABMA	[T]		
Eqv.	4550007520	S.TAN F931A106MAABMA	[U]		
Eqv.	4550007520	S.TAN F931A106MAABMA	[V]		
C751	4030017460	S.CER C1005 JB 1H 102K-T		B	85.8/38.1
C752	4030017460	S.CER C1005 JB 1H 102K-T		B	85.1/40.5

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REF NO.	PARTS NO.	DESCRIPTION		M.	H/V LOCATION
C753	4550006250	S.TAN TEESVA 1A 106M8R		B	89.5/6.0
Eqv.	4550007520	S.TAN F931A106MAABMA	[A]		
Eqv.	4550007520	S.TAN F931A106MAABMA	[B]		
Eqv.	4550007520	S.TAN F931A106MAABMA	[C]		
Eqv.	4550007520	S.TAN F931A106MAABMA	[D]		
Eqv.	4550007520	S.TAN F931A106MAABMA	[E]		
Eqv.	4550007520	S.TAN F931A106MAABMA	[F]		
Eqv.	4550007520	S.TAN F931A106MAABMA	[G]		
Eqv.	4550007520	S.TAN F931A106MAABMA	[H]		
Eqv.	4550007520	S.TAN F931A106MAABMA	[I]		
Eqv.	4550007520	S.TAN F931A106MAABMA	[J]		
Eqv.	4550007520	S.TAN F931A106MAABMA	[K]		
Eqv.	4550007520	S.TAN F931A106MAABMA	[L]		
Eqv.	4550007520	S.TAN F931A106MAABMA	[M]		
Eqv.	4550007520	S.TAN F931A106MAABMA	[N]		
Eqv.	4550007520	S.TAN F931A106MAABMA	[O]		
Eqv.	4550007520	S.TAN F931A106MAABMA	[P]		
Eqv.	4550007520	S.TAN F931A106MAABMA	[Q]		
Eqv.	4550007520	S.TAN F931A106MAABMA	[R]		
Eqv.	4550007520	S.TAN F931A106MAABMA	[S]		
Eqv.	4550007520	S.TAN F931A106MAABMA	[T]		
Eqv.	4550007520	S.TAN F931A106MAABMA	[U]		
Eqv.	4550007520	S.TAN F931A106MAABMA	[V]		
C754	4030020000	S.CER C1005 JB 1A 105K-T	[B]	B	28.6/19.1
	4030020000	S.CER C1005 JB 1A 105K-T	[C]		
	4030020000	S.CER C1005 JB 1A 105K-T	[H]		
	4030020000	S.CER C1005 JB 1A 105K-T	[L]		
	4030020000	S.CER C1005 JB 1A 105K-T	[Q]		
	4030020000	S.CER C1005 JB 1A 105K-T	[T]		
	4030020000	S.CER C1005 JB 1A 105K-T	[V]		
C755	4030017420	S.CER C1005 CH 1H 470J-T		B	94.2/10.3
C756	4030017420	S.CER C1005 CH 1H 470J-T		B	92.5/6.8
C757	4030016950	S.CER C1005 JB 1A 473K-T		B	95.7/8.5
C758	4030016950	S.CER C1005 JB 1A 473K-T		B	96.4/15.8
C759	4550008340	S.TAN F931A686MBA		B	99.9/13.7
Eqv.	4550007880	S.TAN TEESVB2 1A 686M8R	[A]		
Eqv.	4550007880	S.TAN TEESVB2 1A 686M8R	[B]		
Eqv.	4550007880	S.TAN TEESVB2 1A 686M8R	[C]		
Eqv.	4550007880	S.TAN TEESVB2 1A 686M8R	[D]		
Eqv.	4550007880	S.TAN TEESVB2 1A 686M8R	[E]		
Eqv.	4550007880	S.TAN TEESVB2 1A 686M8R	[F]		
Eqv.	4550007880	S.TAN TEESVB2 1A 686M8R	[G]		
Eqv.	4550007880	S.TAN TEESVB2 1A 686M8R	[H]		
Eqv.	4550007880	S.TAN TEESVB2 1A 686M8R	[I]		
Eqv.	4550007880	S.TAN TEESVB2 1A 686M8R	[J]		
Eqv.	4550007880	S.TAN TEESVB2 1A 686M8R	[K]		
Eqv.	4550007880	S.TAN TEESVB2 1A 686M8R	[L]		
Eqv.	4550007880	S.TAN TEESVB2 1A 686M8R	[M]		
Eqv.	4550007880	S.TAN TEESVB2 1A 686M8R	[N]		
Eqv.	4550007880	S.TAN TEESVB2 1A 686M8R	[O]		
Eqv.	4550007880	S.TAN TEESVB2 1A 686M8R	[P]		
Eqv.	4550007880	S.TAN TEESVB2 1A 686M8R	[Q]		
Eqv.	4550007880	S.TAN TEESVB2 1A 686M8R	[R]		
Eqv.	4550007880	S.TAN TEESVB2 1A 686M8R	[S]		
Eqv.	4550007880	S.TAN TEESVB2 1A 686M8R	[T]		
Eqv.	4550007880	S.TAN TEESVB2 1A 686M8R	[U]		
Eqv.	4550007880	S.TAN TEESVB2 1A 686M8R	[V]		
C760	4550008340	S.TAN F931A686MBA		B	99.9/10.4
Eqv.	4550007880	S.TAN TEESVB2 1A 686M8R	[A]		
Eqv.	4550007880	S.TAN TEESVB2 1A 686M8R	[B]		
Eqv.	4550007880	S.TAN TEESVB2 1A 686M8R	[C]		
Eqv.	4550007880	S.TAN TEESVB2 1A 686M8R	[D]		
Eqv.	4550007880	S.TAN TEESVB2 1A 686M8R	[E]		
Eqv.	4550007880	S.TAN TEESVB2 1A 686M8R	[F]		
Eqv.	4550007880	S.TAN TEESVB2 1A 686M8R	[G]		
Eqv.	4550007880	S.TAN TEESVB2 1A 686M8R	[H]		
Eqv.	4550007880	S.TAN TEESVB2 1A 686M8R	[I]		
Eqv.	4550007880	S.TAN TEESVB2 1A 686M8R	[J]		
Eqv.	4550007880	S.TAN TEESVB2 1A 686M8R	[K]		
Eqv.	4550007880	S.TAN TEESVB2 1A 686M8R	[L]		
Eqv.	4550007880	S.TAN TEESVB2 1A 686M8R	[M]		
Eqv.	4550007880	S.TAN TEESVB2 1A 686M8R	[N]		
Eqv.	4550007880	S.TAN TEESVB2 1A 686M8R	[O]		
Eqv.	4550007880	S.TAN TEESVB2 1A 686M8R	[P]		
Eqv.	4550007880	S.TAN TEESVB2 1A 686M8R	[Q]		
Eqv.	4550007880	S.TAN TEESVB2 1A 686M8R	[R]		
Eqv.	4550007880	S.TAN TEESVB2 1A 686M8R	[S]		
Eqv.	4550007880	S.TAN TEESVB2 1A 686M8R	[T]		
Eqv.	4550007880	S.TAN TEESVB2 1A 686M8R	[U]		
Eqv.	4550007880	S.TAN TEESVB2 1A 686M8R	[V]		
C761	4550008340	S.TAN F931A686MBA		B	99.9/17.0
Eqv.	4550007880	S.TAN TEESVB2 1A 686M8R	[A]		
Eqv.	4550007880	S.TAN TEESVB2 1A 686M8R	[B]		
Eqv.	4550007880	S.TAN TEESVB2 1A 686M8R	[C]		
Eqv.	4550007880	S.TAN TEESVB2 1A 686M8R	[D]		
Eqv.	4550007880	S.TAN TEESVB2 1A 686M8R	[E]		
Eqv.	4550007880	S.TAN TEESVB2 1A 686M8R	[F]		
Eqv.	4550007880	S.TAN TEESVB2 1A 686M8R	[G]		
Eqv.	4550007880	S.TAN TEESVB2 1A 686M8R	[H]		
Eqv.	4550007880	S.TAN TEESVB2 1A 686M8R	[I]		
Eqv.	4550007880	S.TAN TEESVB2 1A 686M8R	[J]		
Eqv.	4550007880	S.TAN TEESVB2 1A 686M8R	[K]		
Eqv.	4550007880	S.TAN TEESVB2 1A 686M8R	[L]		
Eqv.	4550007880	S.TAN TEESVB2 1A 686M8R	[M]		
Eqv.	4550007880	S.TAN TEESVB2 1A 686M8R	[N]		
Eqv.	4550007880	S.TAN TEESVB2 1A 686M8R	[O]		
Eqv.	4550007880	S.TAN TEESVB2 1A 686M8R	[P]		
Eqv.	4550007880	S.TAN TEESVB2 1A 686M8R	[Q]		
Eqv.	4550007880	S.TAN TEESVB2 1A 686M8R	[R]		
Eqv.	4550007880	S.TAN TEESVB2 1A 686M8R	[S]		
Eqv.	4550007880	S.TAN TEESVB2 1A 686M8R	[T]		
Eqv.	4550007880	S.TAN TEESVB2 1A 686M8R	[U]		
Eqv.	4550007880	S.TAN TEESVB2 1A 686M8R	[V]		

Eqv.= This component is equivalent to the REF No. component listed above, and may be substituted on parts orders and repairs.

M.=Mounted side (T: Mounted on the Top side, B: Mounted on the Bottom side)
S.=Surface mount

[FRONT UNIT]

REF NO.	PARTS NO.	DESCRIPTION		M.	H/V LOCATION
C762	4550008340	S.TAN	F931A686MBA	B	99.9/20.3
Eqv.	4550007880	S.TAN	TEESVB2 1A 686M8R [A]		
Eqv.	4550007880	S.TAN	TEESVB2 1A 686M8R [B]		
Eqv.	4550007880	S.TAN	TEESVB2 1A 686M8R [C]		
Eqv.	4550007880	S.TAN	TEESVB2 1A 686M8R [D]		
Eqv.	4550007880	S.TAN	TEESVB2 1A 686M8R [E]		
Eqv.	4550007880	S.TAN	TEESVB2 1A 686M8R [F]		
Eqv.	4550007880	S.TAN	TEESVB2 1A 686M8R [G]		
Eqv.	4550007880	S.TAN	TEESVB2 1A 686M8R [H]		
Eqv.	4550007880	S.TAN	TEESVB2 1A 686M8R [I]		
Eqv.	4550007880	S.TAN	TEESVB2 1A 686M8R [J]		
Eqv.	4550007880	S.TAN	TEESVB2 1A 686M8R [K]		
Eqv.	4550007880	S.TAN	TEESVB2 1A 686M8R [L]		
Eqv.	4550007880	S.TAN	TEESVB2 1A 686M8R [M]		
Eqv.	4550007880	S.TAN	TEESVB2 1A 686M8R [N]		
Eqv.	4550007880	S.TAN	TEESVB2 1A 686M8R [O]		
Eqv.	4550007880	S.TAN	TEESVB2 1A 686M8R [P]		
Eqv.	4550007880	S.TAN	TEESVB2 1A 686M8R [Q]		
Eqv.	4550007880	S.TAN	TEESVB2 1A 686M8R [R]		
Eqv.	4550007880	S.TAN	TEESVB2 1A 686M8R [S]		
Eqv.	4550007880	S.TAN	TEESVB2 1A 686M8R [T]		
Eqv.	4550007880	S.TAN	TEESVB2 1A 686M8R [U]		
Eqv.	4550007880	S.TAN	TEESVB2 1A 686M8R [V]		
C763	4030016930	S.CER	C1005 JB 1A 104K-T [B]	B	25.1/16.9
	4030016930	S.CER	C1005 JB 1A 104K-T [C]		
	4030016930	S.CER	C1005 JB 1A 104K-T [H]		
	4030016930	S.CER	C1005 JB 1A 104K-T [L]		
	4030016930	S.CER	C1005 JB 1A 104K-T [Q]		
	4030016930	S.CER	C1005 JB 1A 104K-T [T]		
	4030016930	S.CER	C1005 JB 1A 104K-T [V]		
C764	4030017420	S.CER	C1005 CH 1H 470J-T	T	105.4/16.2
C765	4030016790	S.CER	C1005 JB 1E 103K-T	T	105.4/15.2
C768	4550003220	S.TAN	TEESVA 1E 105M8R [B]	B	22.7/8.1
Eqv.	4550007660	S.TAN	F931E105MAABMA [B]		
C768	4550003220	S.TAN	TEESVA 1E 105M8R [C]	B	22.7/8.1
Eqv.	4550007660	S.TAN	F931E105MAABMA [C]		
C768	4550003220	S.TAN	TEESVA 1E 105M8R [H]	B	22.7/8.1
Eqv.	4550007660	S.TAN	F931E105MAABMA [H]		
C768	4550003220	S.TAN	TEESVA 1E 105M8R [L]	B	22.7/8.1
Eqv.	4550007660	S.TAN	F931E105MAABMA [L]		
C768	4550003220	S.TAN	TEESVA 1E 105M8R [Q]	B	22.7/8.1
Eqv.	4550007660	S.TAN	F931E105MAABMA [Q]		
C768	4550003220	S.TAN	TEESVA 1E 105M8R [T]	B	22.7/8.1
Eqv.	4550007660	S.TAN	F931E105MAABMA [T]		
C768	4550003220	S.TAN	TEESVA 1E 105M8R [V]	B	22.7/8.1
Eqv.	4550007660	S.TAN	F931E105MAABMA [V]		
C769	4030017420	S.CER	C1005 CH 1H 470J-T	T	105.4/12.2
C770	4550003220	S.TAN	TEESVA 1E 105M8R [B]	B	22.7/6.0
Eqv.	4550007660	S.TAN	F931E105MAABMA [B]		
C770	4550003220	S.TAN	TEESVA 1E 105M8R [C]	B	22.7/6.0
Eqv.	4550007660	S.TAN	F931E105MAABMA [C]		
C770	4550003220	S.TAN	TEESVA 1E 105M8R [H]	B	22.7/6.0
Eqv.	4550007660	S.TAN	F931E105MAABMA [H]		
C770	4550003220	S.TAN	TEESVA 1E 105M8R [L]	B	22.7/6.0
Eqv.	4550007660	S.TAN	F931E105MAABMA [L]		
C770	4550003220	S.TAN	TEESVA 1E 105M8R [Q]	B	22.7/6.0
Eqv.	4550007660	S.TAN	F931E105MAABMA [Q]		
C770	4550003220	S.TAN	TEESVA 1E 105M8R [T]	B	22.7/6.0
Eqv.	4550007660	S.TAN	F931E105MAABMA [T]		
C770	4550003220	S.TAN	TEESVA 1E 105M8R [V]	B	22.7/6.0
Eqv.	4550007660	S.TAN	F931E105MAABMA [V]		
C771	4030017420	S.CER	C1005 CH 1H 470J-T	T	105.4/11.2
C772	4030017420	S.CER	C1005 CH 1H 470J-T	T	105.4/10.2
C773	4550003220	S.TAN	TEESVA 1E 105M8R [B]	B	18.5/10.5
Eqv.	4550007660	S.TAN	F931E105MAABMA [B]		
C773	4550003220	S.TAN	TEESVA 1E 105M8R [C]	B	18.5/10.5
Eqv.	4550007660	S.TAN	F931E105MAABMA [C]		
C773	4550003220	S.TAN	TEESVA 1E 105M8R [H]	B	18.5/10.5
Eqv.	4550007660	S.TAN	F931E105MAABMA [H]		
C773	4550003220	S.TAN	TEESVA 1E 105M8R [L]	B	18.5/10.5
Eqv.	4550007660	S.TAN	F931E105MAABMA [L]		
C773	4550003220	S.TAN	TEESVA 1E 105M8R [Q]	B	18.5/10.5
Eqv.	4550007660	S.TAN	F931E105MAABMA [Q]		
C773	4550003220	S.TAN	TEESVA 1E 105M8R [T]	B	18.5/10.5
Eqv.	4550007660	S.TAN	F931E105MAABMA [T]		
C773	4550003220	S.TAN	TEESVA 1E 105M8R [V]	B	18.5/10.5
Eqv.	4550007660	S.TAN	F931E105MAABMA [V]		
C775	4030016930	S.CER	C1005 JB 1A 104K-T [B]	B	21.3/15.1
	4030016930	S.CER	C1005 JB 1A 104K-T [C]		
	4030016930	S.CER	C1005 JB 1A 104K-T [H]		
	4030016930	S.CER	C1005 JB 1A 104K-T [L]		
	4030016930	S.CER	C1005 JB 1A 104K-T [Q]		
	4030016930	S.CER	C1005 JB 1A 104K-T [T]		
	4030016930	S.CER	C1005 JB 1A 104K-T [V]		
C777	4030017490	S.CER	C1608 JB 1A 105K-T [B]	B	18.7/12.8
	4030017490	S.CER	C1608 JB 1A 105K-T [C]		
	4030017490	S.CER	C1608 JB 1A 105K-T [H]		
	4030017490	S.CER	C1608 JB 1A 105K-T [L]		
	4030017490	S.CER	C1608 JB 1A 105K-T [Q]		
	4030017490	S.CER	C1608 JB 1A 105K-T [T]		
	4030017490	S.CER	C1608 JB 1A 105K-T [V]		
C778	4030017490	S.CER	C1608 JB 1A 105K-T [B]	B	20.0/12.8
	4030017490	S.CER	C1608 JB 1A 105K-T [C]		
	4030017490	S.CER	C1608 JB 1A 105K-T [H]		
	4030017490	S.CER	C1608 JB 1A 105K-T [L]		
	4030017490	S.CER	C1608 JB 1A 105K-T [Q]		
	4030017490	S.CER	C1608 JB 1A 105K-T [T]		
	4030017490	S.CER	C1608 JB 1A 105K-T [V]		
C779	4030016930	S.CER	C1005 JB 1A 104K-T [B]	B	22.4/13.7
	4030016930	S.CER	C1005 JB 1A 104K-T [C]		
	4030016930	S.CER	C1005 JB 1A 104K-T [H]		
	4030016930	S.CER	C1005 JB 1A 104K-T [L]		
	4030016930	S.CER	C1005 JB 1A 104K-T [Q]		
	4030016930	S.CER	C1005 JB 1A 104K-T [T]		
	4030016930	S.CER	C1005 JB 1A 104K-T [V]		

[FRONT UNIT]

REF NO.	PARTS NO.	DESCRIPTION		M.	H/V LOCATION
J701	6510022711	S.CON	30FLZ-SM2-TB(LF)(SN)	B	24.0/34.1
J702	6510027940	S.CON	IMSA-9631S-08Y933	T	112.9/35.4
J704	6510027930	S.CON	IMSA-9631S-14Y933	T	112.2/12.4
DS701	5040002420	S.LED	SML-310MT T86	T	37.7/13.0
DS702	5040002420	S.LED	SML-310MT T86	T	37.7/30.8
DS703	5040002420	S.LED	SML-310MT T86 [A]	T	28.5/15.4
	5040002420	S.LED	SML-310MT T86 [B]		
	5040002420	S.LED	SML-310MT T86 [C]		
	5040002420	S.LED	SML-310MT T86 [D]		
	5040002420	S.LED	SML-310MT T86 [E]		
	5040002420	S.LED	SML-310MT T86 [F]		
	5040002420	S.LED	SML-310MT T86 [G]		
	5040002420	S.LED	SML-310MT T86 [H]		
	5040002420	S.LED	SML-310MT T86 [I]		
	5040002420	S.LED	SML-310MT T86 [J]		
	5040002420	S.LED	SML-310MT T86 [S]		
	5040002420	S.LED	SML-310MT T86 [T]		
	5040002420	S.LED	SML-310MT T86 [W]		
	5040002420	S.LED	SML-310MT T86 [X]		
DS704	5040002420	S.LED	SML-310MT T86 [A]	T	28.5/28.4
	5040002420	S.LED	SML-310MT T86 [B]		
	5040002420	S.LED	SML-310MT T86 [C]		
	5040002420	S.LED	SML-310MT T86 [D]		
	5040002420	S.LED	SML-310MT T86 [E]		
	5040002420	S.LED	SML-310MT T86 [F]		
	5040002420	S.LED	SML-310MT T86 [G]		
	5040002420	S.LED	SML-310MT T86 [H]		
	5040002420	S.LED	SML-310MT T86 [I]		
	5040002420	S.LED	SML-310MT T86 [J]		
	5040002420	S.LED	SML-310MT T86 [S]		
	5040002420	S.LED	SML-310MT T86 [T]		
	5040002420	S.LED	SML-310MT T86 [W]		
	5040002420	S.LED	SML-310MT T86 [X]		
DS705	5040002420	S.LED	SML-310MT T86 [A]	T	11.1/15.4
	5040002420	S.LED	SML-310MT T86 [B]		
	5040002420	S.LED	SML-310MT T86 [C]		
	5040002420	S.LED	SML-310MT T86 [D]		
	5040002420	S.LED	SML-310MT T86 [E]		
	5040002420	S.LED	SML-310MT T86 [F]		
	5040002420	S.LED	SML-310MT T86 [G]		
	5040002420	S.LED	SML-310MT T86 [H]		
	5040002420	S.LED	SML-310MT T86 [I]		
	5040002420	S.LED	SML-310MT T86 [J]		
	5040002420	S.LED	SML-310MT T86 [S]		
	5040002420	S.LED	SML-310MT T86 [T]		
	5040002420	S.LED	SML-310MT T86 [W]		
	5040002420	S.LED	SML-310MT T86 [X]		
DS706	5040002420	S.LED	SML-310MT T86 [A]	T	11.1/28.4
	5040002420	S.LED	SML-310MT T86 [B]		
	5040002420	S.LED	SML-310MT T86 [C]		
	5040002420	S.LED	SML-310MT T86 [D]		
	5040002420	S.LED	SML-310MT T86 [E]		
	5040002420	S.LED	SML-310MT T86 [F]		
	5040002420	S.LED	SML-310MT T86 [G]		
	5040002420	S.LED	SML-310MT T86 [H]		
	5040002420	S.LED	SML-310MT T86 [I]		
	5040002420	S.LED	SML-310MT T86 [J]		
	5040002420	S.LED	SML-310MT T86 [S]		
	5040002420	S.LED	SML-310MT T86 [T]		
	5040002420	S.LED	SML-310MT T86 [W]		
	5040002420	S.LED	SML-310MT T86 [X]		
DS707	5040002930	S.LED	SML-512MW T86	T	81.6/34.2
DS708	5040002930	S.LED	SML-512MW T86	T	81.6/23.2
DS709	5040002930	S.LED	SML-512MW T86	T	81.6/12.2
DS710	5040002670	S.LED	CL-165HR/YG	T	122.5/4.7
DS711	5030003140	LCD	M7-0626TIZ <TES>		
MC701	7700002760	MIC	EM6027P-46C33-G-01 <HOR>		
S717	2230001060	S.SWI	EVQ-PUL 02K	B	120.7/36.9
EP701	6910013370	S.BEA	BLM18BB221SN1D (BLM11B221SB) [B]	B	28.9/14.9
	6910013370	S.BEA	BLM18BB221SN1D (BLM11B221SB) [C]		
	6910013370	S.BEA	BLM18BB221SN1D (BLM11B221SB) [H]		
	6910013370	S.BEA	BLM18BB221SN1D (BLM11B221SB) [L]		
	6910013370	S.BEA	BLM18BB221SN1D (BLM11B221SB) [Q]		
	6910013370	S.BEA	BLM18BB221SN1D (BLM11B221SB) [T]		
	6910013370	S.BEA	BLM18BB221SN1D (BLM11B221SB) [V]		
EP702	6910013370	S.BEA	BLM18BB221SN1D (BLM11B221SB) [B]	B	28.9/20.7
	6910013370	S.BEA	BLM18BB221SN1D (BLM11B221SB) [C]		
	6910013370	S.BEA	BLM18BB221SN1D (BLM11B221SB) [H]		
	6910013370	S.BEA	BLM18BB221SN1D (BLM11B221SB) [L]		
	6910013370	S.BEA	BLM18BB221SN1D (BLM11B221SB) [Q]		
	6910013370	S.BEA	BLM18BB221SN1D (BLM11B221SB) [T]		
	6910013370	S.BEA	BLM18BB221SN1D (BLM11B221SB) [V]		

Eqv.= This component is equivalent to the REF No. component listed above, and may be substituted on parts orders and repairs.

M.=Mounted side (T: Mounted on the Top side, B: Mounted on the Bottom side)
S.=Surface mount

[FRONT UNIT]

REF NO.	PARTS NO.	DESCRIPTION	M.	H/V LOCATION
EP703	6910013370	S.BEA BLM18BB221SN1D (BLM11B221SB) [B]	B	21.0/16.9
	6910013370	S.BEA BLM18BB221SN1D (BLM11B221SB) [C]		
	6910013370	S.BEA BLM18BB221SN1D (BLM11B221SB) [H]		
	6910013370	S.BEA BLM18BB221SN1D (BLM11B221SB) [L]		
	6910013370	S.BEA BLM18BB221SN1D (BLM11B221SB) [Q]		
	6910013370	S.BEA BLM18BB221SN1D (BLM11B221SB) [T]		
	6910013370	S.BEA BLM18BB221SN1D (BLM11B221SB) [V]		

[VR-A UNIT]

REF NO.	PARTS NO.	DESCRIPTION	M.	H/V LOCATION
R502	7210003610	VAR F081-0025A <SLVJ>		
J501	6510027900	S.CON IMSA-9631S-10Y933	B	7.2/2.9
S501	2250000800	ENC TP70TF5164S-17.6F-3401		

Eqv.= This component is equivalent to the REF No. component listed above, and may be substituted on parts orders and repairs.

M.=Mounted side (T: Mounted on the Top side, B: Mounted on the Bottom side)
S.=Surface mount

[VR-B UNIT] (For [USA-02], [USA-05], [USA-06] of IC-F3261DT)

REF NO.	PARTS NO.	DESCRIPTION	M.	H/V LOCATION
R502	7210003610	VAR F081-0025A <SLVJ>		
J501	6510027900	S.CON IMSA-9631S-10Y933	B	7.2/2.9
S501	2250000840	ENC TP70N1047E20-17.6F-3401B		

[JACK UNIT]

REF NO.	PARTS NO.	DESCRIPTION	M.	H/V LOCATION
D803	1790001810	S.VAR AVR-M1005C080MTABB	T	11.8/8.1
D804	1790001810	S.VAR AVR-M1005C080MTABB	T	10.8/8.1
D805	1790001810	S.VAR AVR-M1005C080MTABB	T	7.6/8.1
D806	1790001810	S.VAR AVR-M1005C080MTABB	T	8.7/8.1
J801	6510028740	S.CON 14FLH-SM1-TB(LF)(SN)	T	27.8/6.5
J802	6510021901	S.CON BM02B-ASRS-TF(LF)(SN)	T	8.5/2.5
EP801	6910012350	S.BEA MMZ1608Y 102BT	T	14.8/8.3
EP802	6910012350	S.BEA MMZ1608Y 102BT	T	17.7/8.3
EP803	6910012350	S.BEA MMZ1608Y 102BT	T	14.8/7.1
EP804	6910012350	S.BEA MMZ1608Y 102BT	T	14.7/5.3

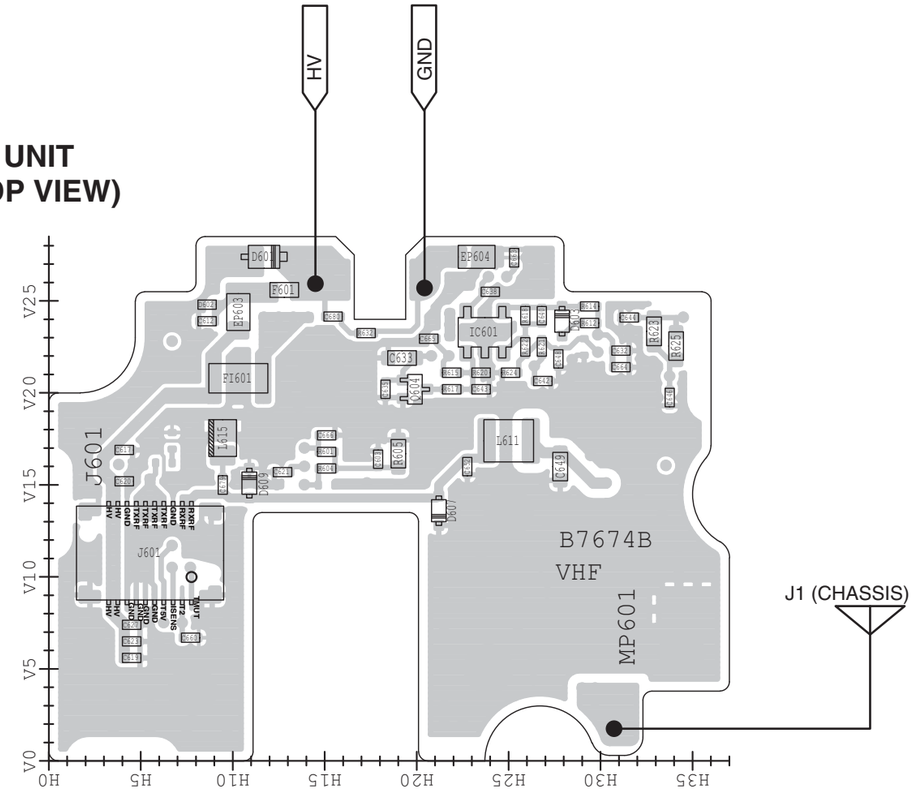
Eqv.= This component is equivalent to the REF No. component listed above, and may be substituted on parts orders and repairs.

M.=Mounted side (T: Mounted on the Top side, B: Mounted on the Bottom side)
S.=Surface mount

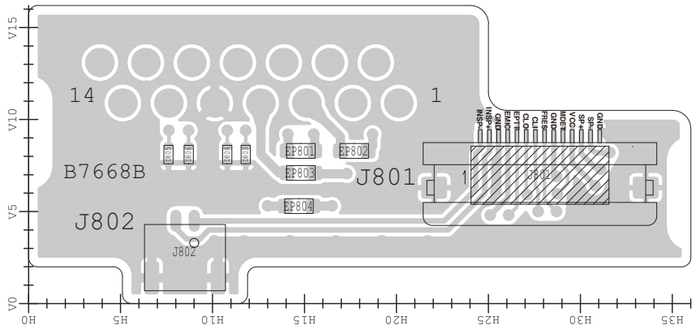
BOARD LAYOUTS

The combination of top side and bottom side of this page shows the actual configuration of P.C. board.

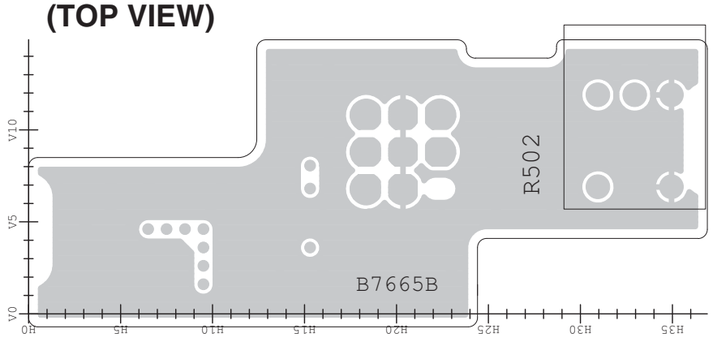
• RF UNIT (TOP VIEW)



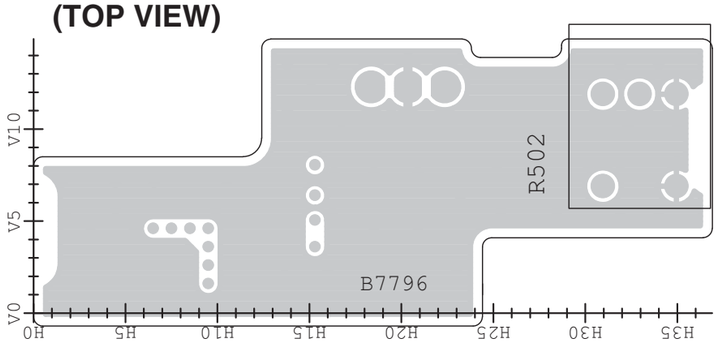
• JACK UNIT (TOP VIEW)



• VR-A UNIT (TOP VIEW)

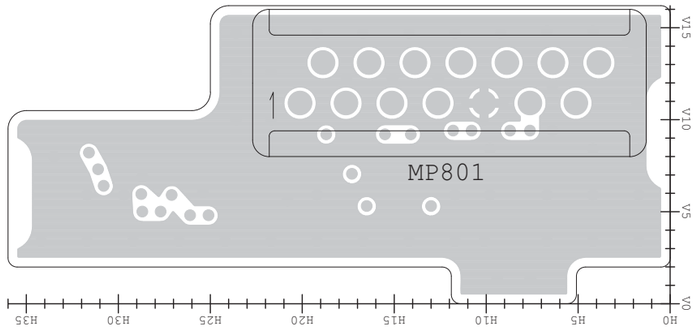


• VR-B UNIT (For F3261DT [USA-02], [USA-05], [USA-06]) (TOP VIEW)

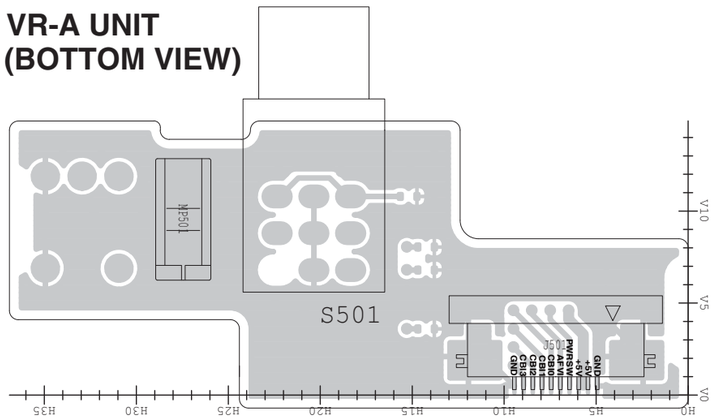


The combination of top side and bottom side of this page shows the actual configuration of P.C. board.

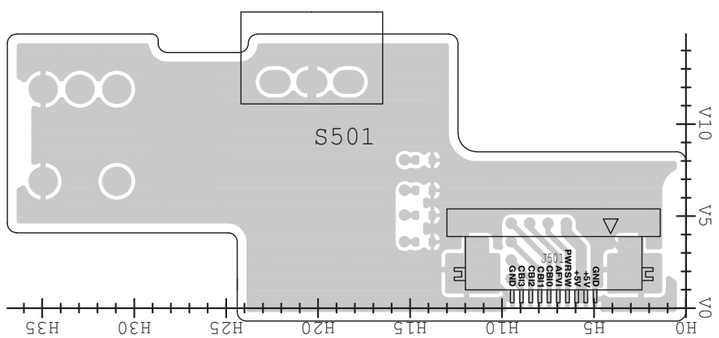
• JACK UNIT (BOTTOM VIEW)



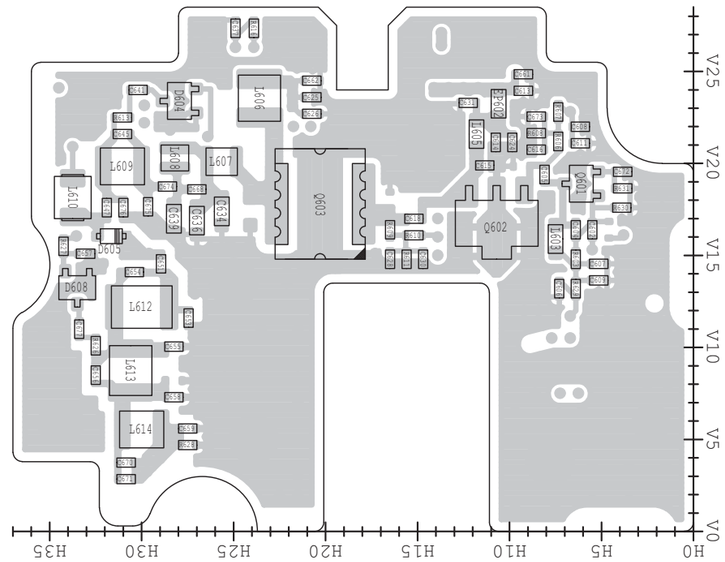
• VR-A UNIT (BOTTOM VIEW)



• VR-B UNIT (For F3261DT [USA-02], [USA-05], [USA-06]) (BOTTOM VIEW)

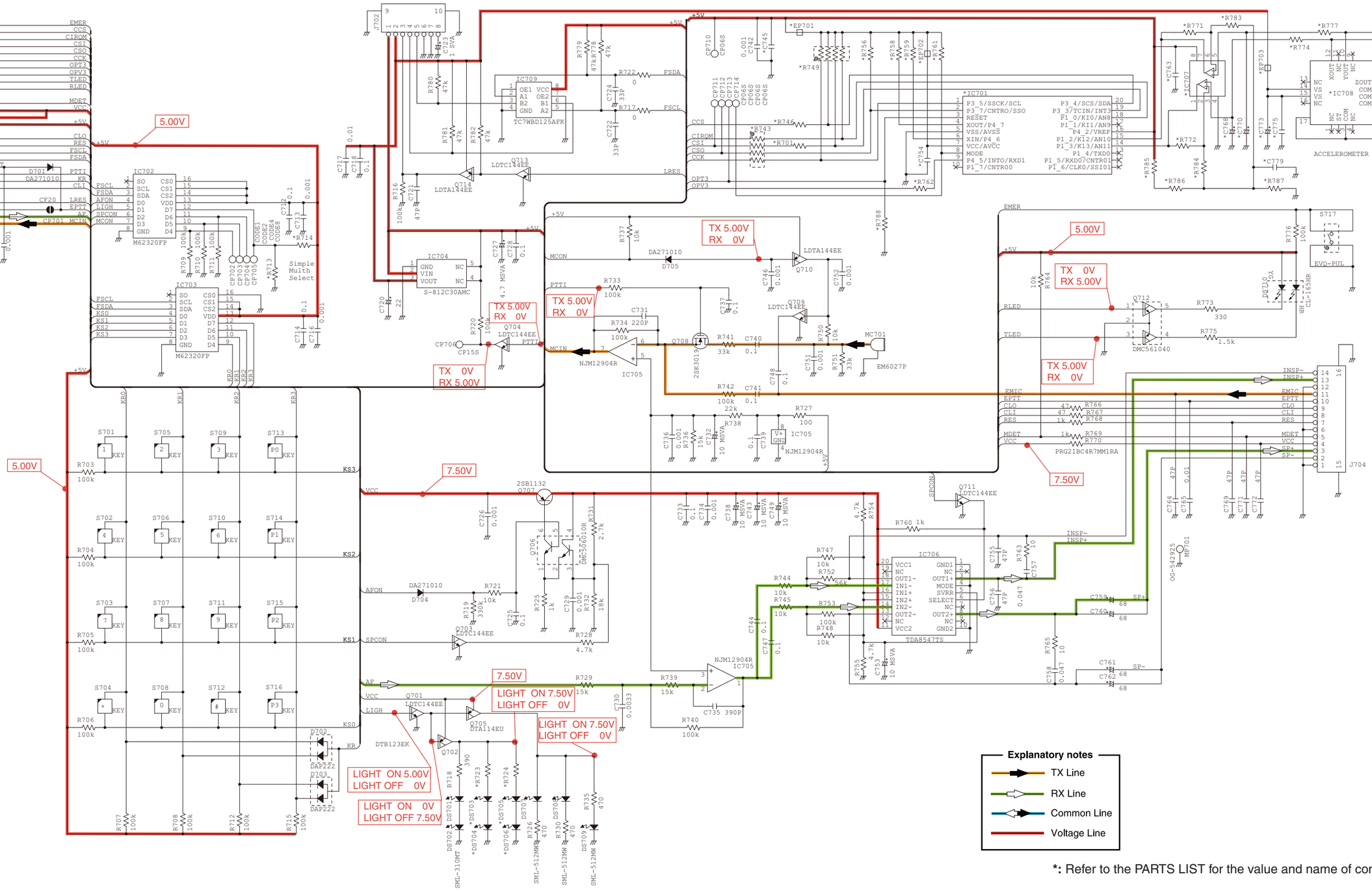


• RF UNIT (BOTTOM VIEW)



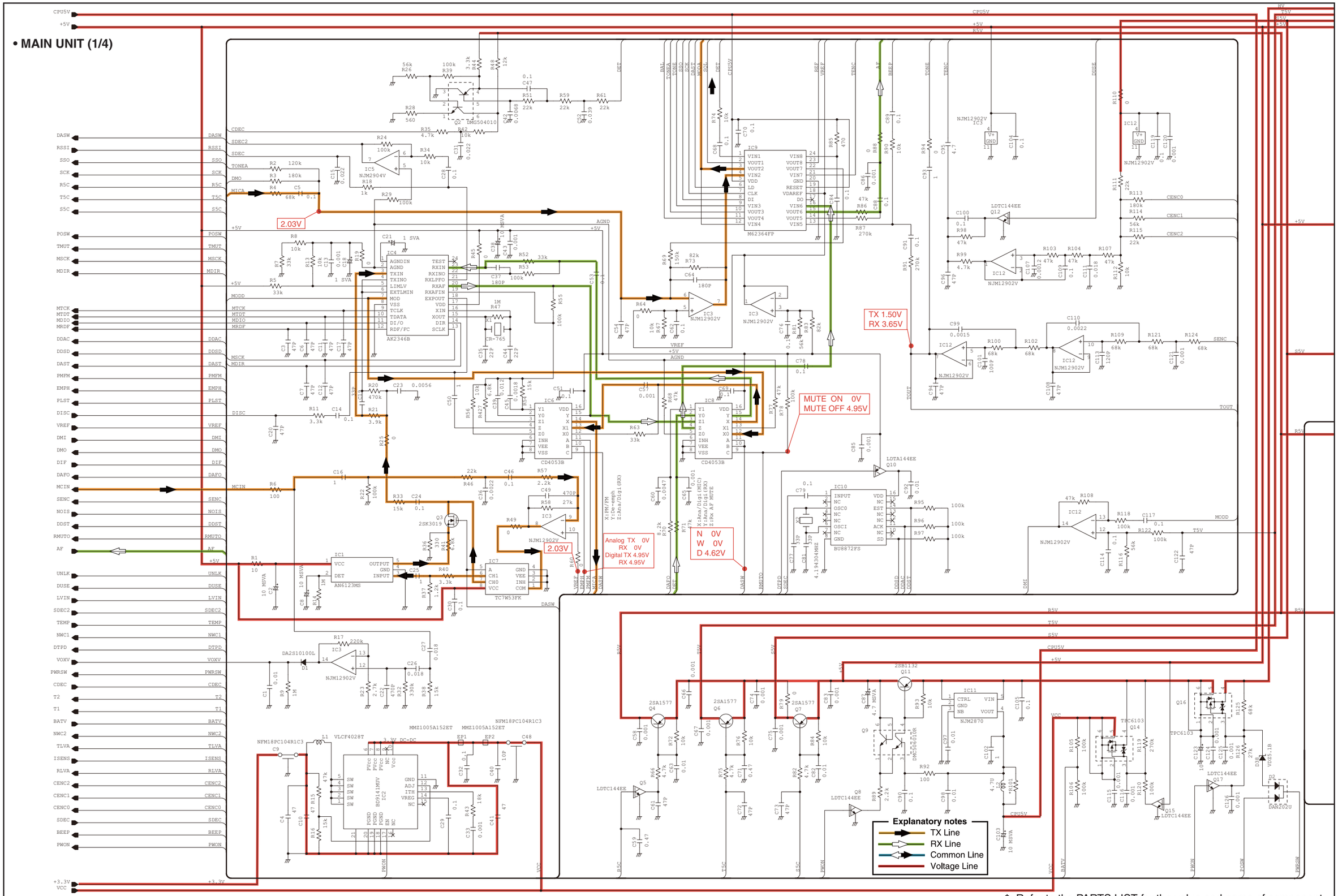
VOLTAGE DIAGRAM

• FRONT UNIT



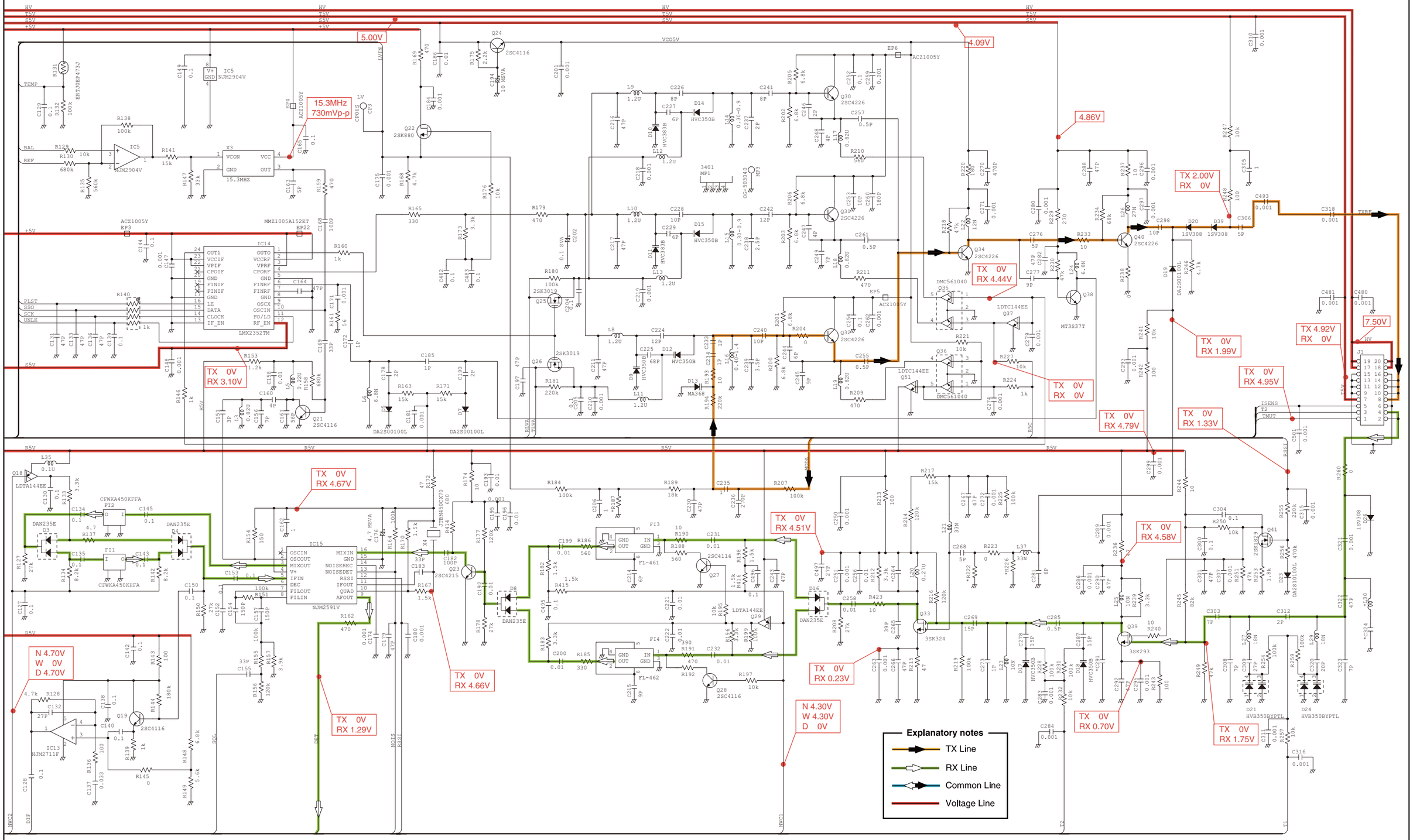
*: Refer to the PARTS LIST for the value and name of component.

• MAIN UNIT (1/4)



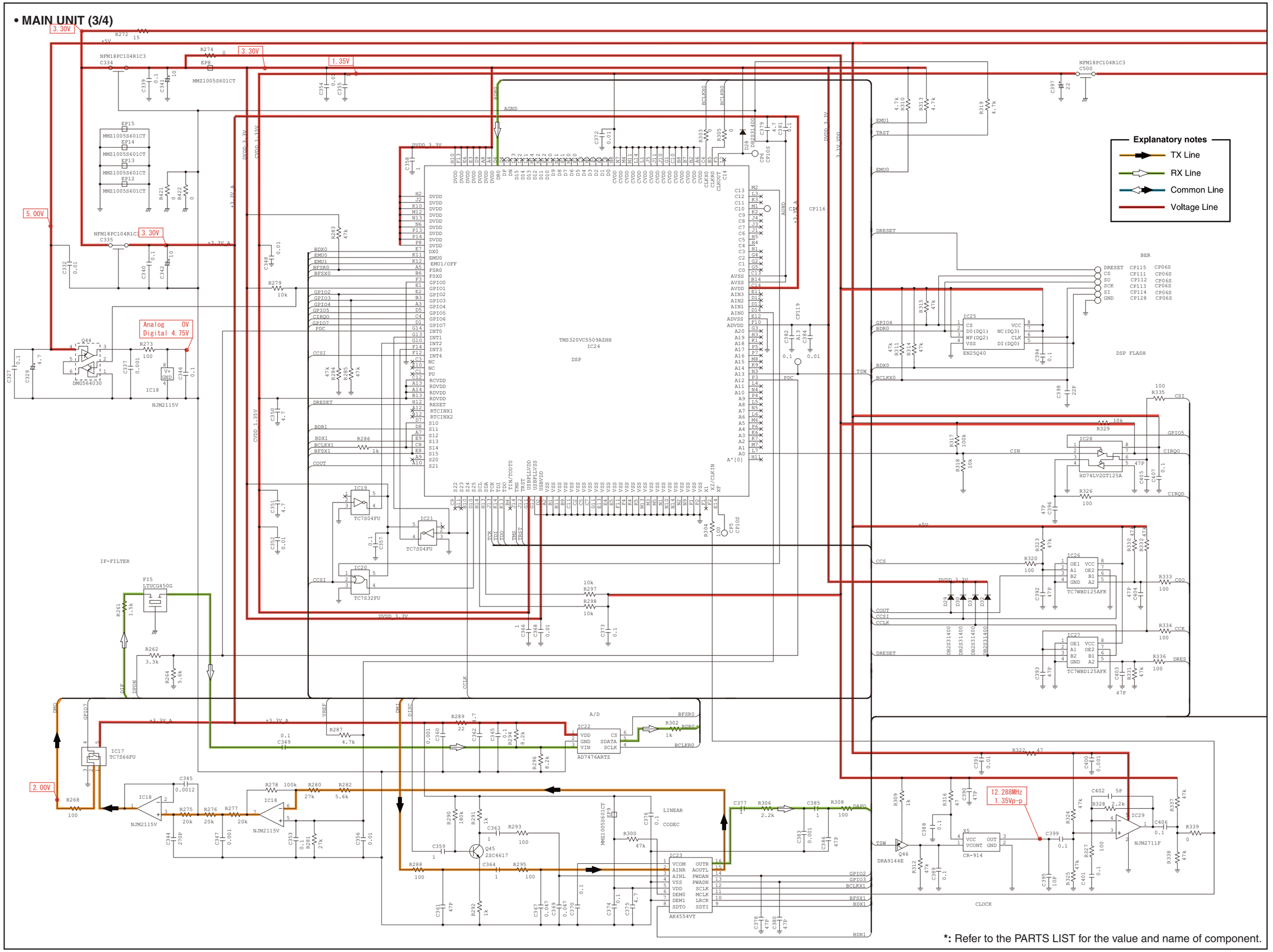
*: Refer to the PARTS LIST for the value and name of component.

• MAIN UNIT (2/4)



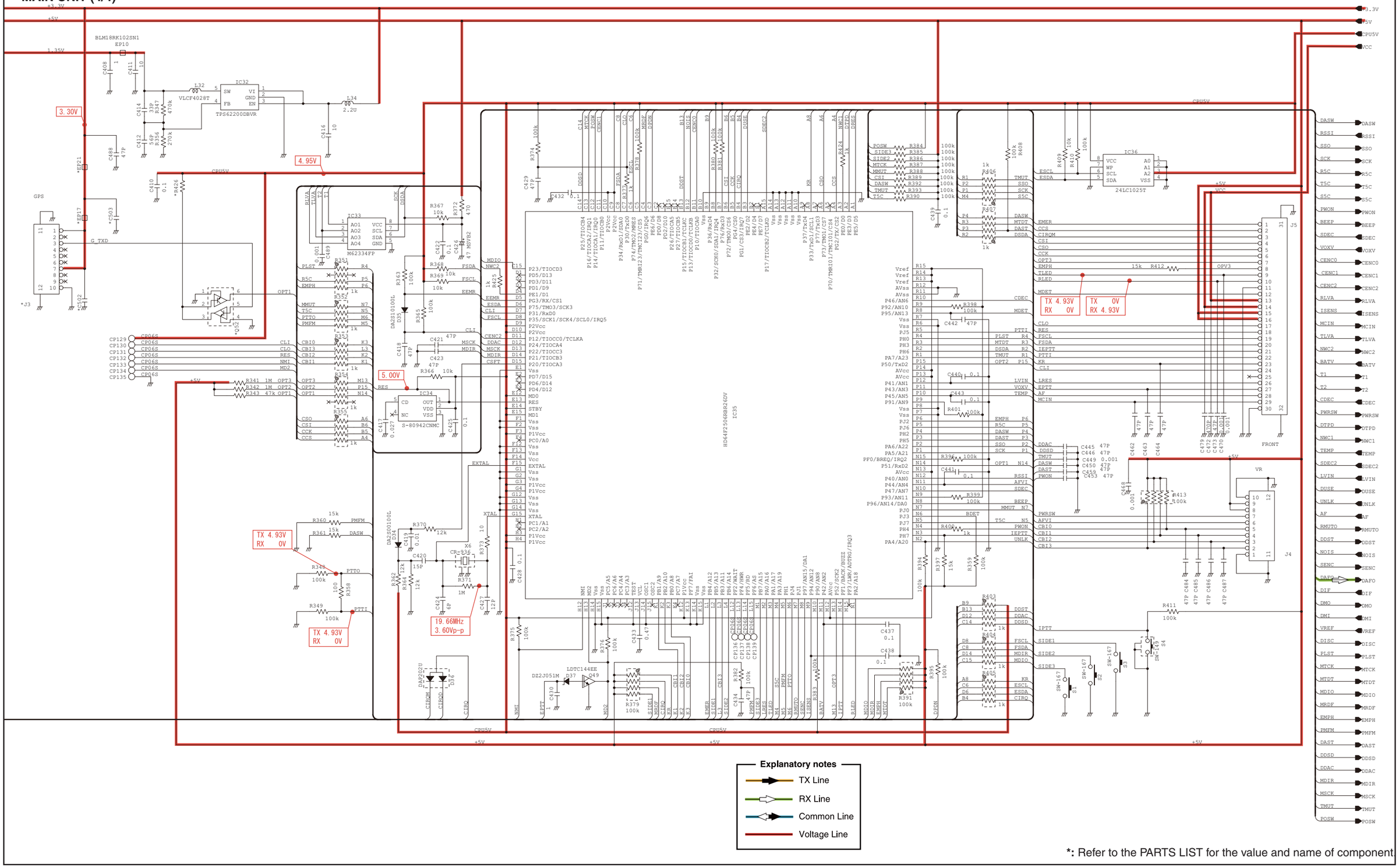
*: Refer to the PARTS LIST for the value and name of component.

• MAIN UNIT (3/4)



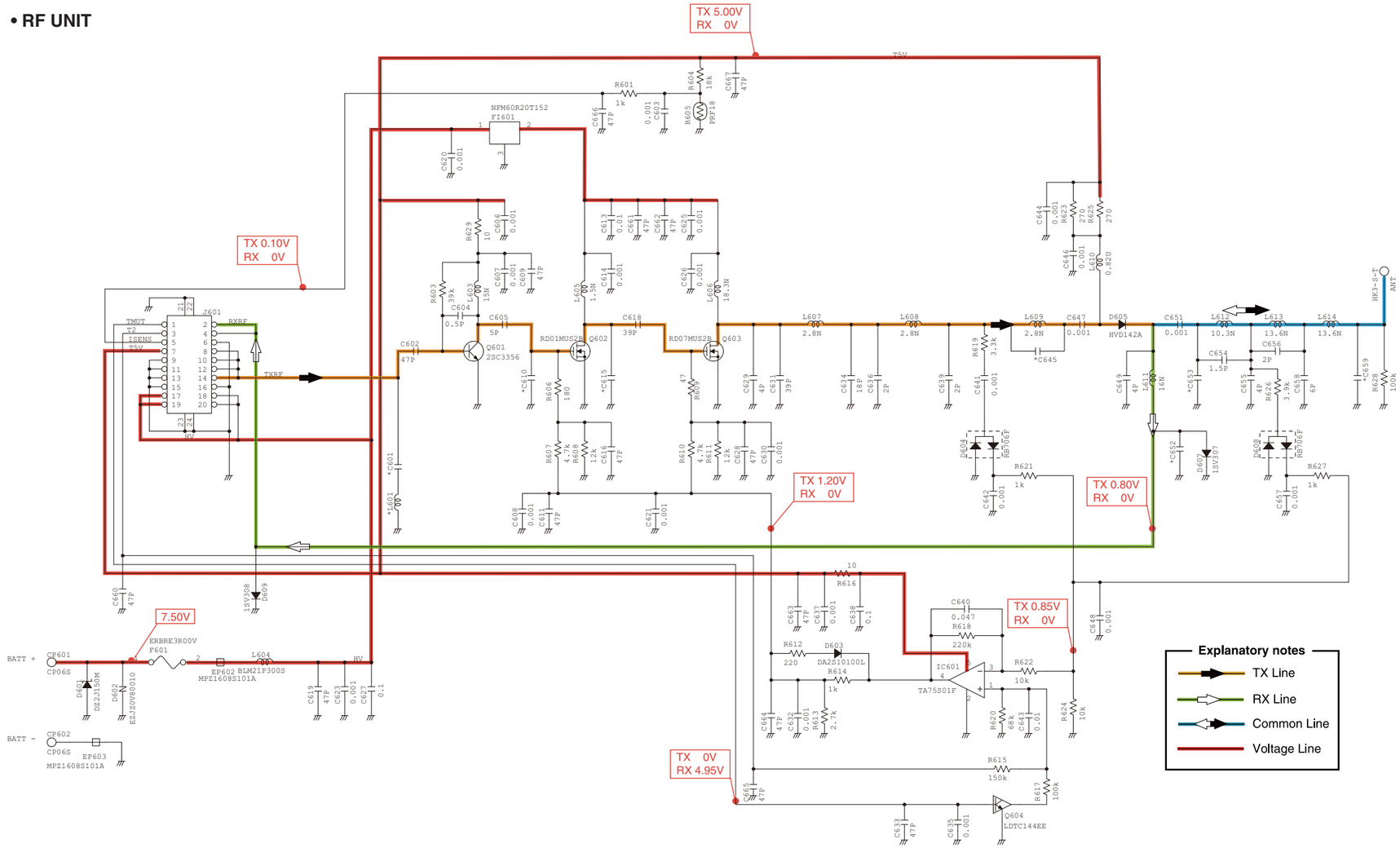
***:** Refer to the PARTS LIST for the value and name of component.

• MAIN UNIT (4/4)



***:** Refer to the PARTS LIST for the value and name of component.

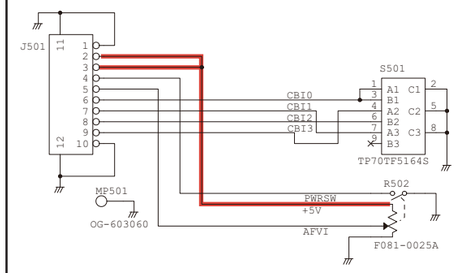
• RF UNIT



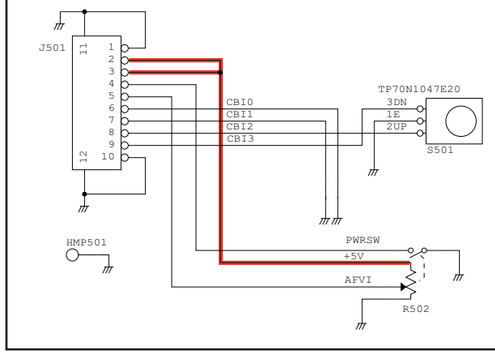
Explanatory notes

- TX Line
- RX Line
- Common Line
- Voltage Line

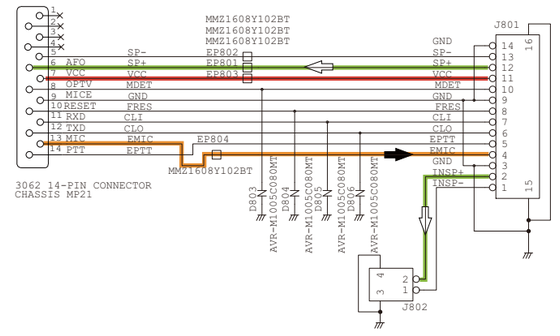
• VR-A UNIT



• VR-B UNIT
(For F3261DT [USA-02], [USA-05], [USA-06])



• JACK UNIT



***:** Refer to the PARTS LIST for the value and name of component.

ICOM

SERVICE MANUAL

VHF TRANSCEIVERS

IC-F3261DT
IC-F3261DS
IC-F3262DT
IC-F3262DS
IC-F3263DT
IC-F3263DS

S-14910XZ-C1
August 2012

Icom Inc.

INTRODUCTION

This service manual describes the latest technical information for the **IC-F3260DT/DS series** VHF TRANSCEIVER, at the time of publication.

MODEL	VERSION	GPS	MAN DOWN	KEY TYPE	SELECTOR
F3261DT	USA-01	–	–	10-key	16 ch
F3261DT	USA-03	Yes	Yes	10-key	16 ch
F3261DT	USA-04	Yes	–	10-key	16 ch
F3262DT	EUR-01	Yes	–	10-key	16 ch
F3262DT	DPM-01	–	–	10-key	16 ch
F3262DT	DPM-02	Yes	Yes	10-key	16 ch
F3263DT	EXP-01	–	–	10-key	16 ch
F3263DT	EXP-02	Yes	–	10-key	16 ch
F3263DT	EXP-03	Yes	Yes	10-key	16 ch
F3263DT	AUS-01	Yes	–	10-key	16 ch
F3263DT	CHN-01	–	–	10-key	16 ch
F3261DS	USA-01	–	–	4-key	16 ch
F3261DS	USA-03	Yes	Yes	4-key	16 ch
F3261DS	USA-04	Yes	–	4-key	16 ch
F3262DS	EUR-01	Yes	–	4-key	16 ch
F3262DS	DPM-01	–	–	4-key	16 ch
F3262DS	DPM-02	Yes	Yes	4-key	16 ch
F3263DS	EXP-01	–	–	4-key	16 ch
F3263DS	EXP-02	Yes	–	4-key	16 ch
F3263DS	EXP-03	Yes	Yes	4-key	16 ch
F3263DS	AUS-01	Yes	–	4-key	16 ch

To upgrade quality, any electrical or mechanical parts and internal circuits are subject to change without notice or obligation.

ORDERING PARTS

Be sure to include the following four points when ordering replacement parts:

1. 10-digit Icom part number
2. Component name
3. Equipment model name and unit name
4. Quantity required

<ORDER EXAMPLE>

1110003491	S.IC	TA31136FNG	IC-F3261DT	MAIN UNIT	5 pieces
8820001210	Screw	2438 screw	IC-F3261DT	Top cover	10 pieces

Addresses are provided on the inside back cover for your convenience.

CAUTION

NEVER connect the transceiver to an AC outlet or to a DC power supply that uses more than the specified voltage. This will ruin the transceiver.

DO NOT expose the transceiver to rain, snow or liquids.

DO NOT reverse the polarities of the power supply when connecting the transceiver.

DO NOT apply an RF signal of more than 20 dBm (100 mW) to the antenna connector. This could damage the transceiver's front-end.

(IC-F3262DT)

REPAIR NOTES

1. Make sure that the problem is internal before dis-assembling the transceiver.
2. **DO NOT** open the transceiver until the transceiver is disconnected from its power source.
3. **DO NOT** force any of the variable components. Turn them slowly and smoothly.
4. **DO NOT** short any circuits or electronic parts. An insulated tuning tool MUST be used for all adjustments.
5. **DO NOT** keep power ON for a long time when the transceiver is defective.
6. **DO NOT** transmit power into a Standard Signal Generator or a Sweep Generator.
7. **ALWAYS** connect a 30 dB to 40 dB attenuator between the transceiver and a Deviation Meter or Spectrum Analyzer, when using such test equipment.
8. **READ** the instructions of the test equipment thoroughly before connecting it to the transceiver.

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SECTION 10 BLOCK DIAGRAM

SECTION 11 VOLTAGE DIAGRAM

SECTION 1 SPECIFICATIONS

■ GENERAL

• Frequency range	: 136 to 174 MHz		
• Number of conventional channels	: 512 (128 zones)		
• Type of emission	: Wide	16K0F3E (25.0 kHz)	Except [USA]
	Middle	14K0F3E (20.0 kHz)	[EUR], [DPM]
	Narrow	11K0F3E (15.0kHz)	[USA]
		8K50F3E (12.5 kHz)	Except [USA]
	Digital	4K00F1E, D (6.25 kHz)	
• Antenna impedance	: 50 Ω (Nominal)		
• Operating temperature range	: –30˚C to +60˚C; –22˚F to +140˚F		Except [EUR], [DPM]
	–20˚C to +55˚C		[EUR], [DPM]
• Power supply voltage	: 7.5 V DC nominal; negative ground		
• Current drain (approximately)	: Receiving	stand-by	160 mA (Digital Mode, GPS, ManDown)
		maximum audio	550 mA (Internal speaker)
	Transmitting	high	1.5 A (at 5 W)
• Dimensions (Projections not included)	: 53.5(W)×142.7(H)×39.5(D) mm; 2.1(W) × 5.6(H) × 1.6(D) inches (with BP-232 WP)		
• Weight (approximately)	: 240 g; 8.5 oz (without BP-232WP, MB-94R and FA-SC55V)		
	410 g; 14.5 oz (with BP-232WP, MB-94R and FA-SC55V)		

■ TRANSMITTER

• Output power	: 5 W		
• Modulation	: Variable reactance frequency modulation		
• Maximum frequency deviation	: Narrow	±2.5 kHz	
	Middle	±4.0 kHz	
	Wide	±5.0 kHz	
• Frequency stability	: ±1.0 ppm		
• Spurious emissions	: 70 dB minimum, 78 dB typical		Except [EUR], [DPM]
	0.25 µW (≤1 GHz), 1.00 µW (>1 GHz)		[EUR], [DPM]
• Adjacent channel power	: Narrow	60 dB minimum, 70 dB typical	
	Middle	70 dB minimum, 74 dB typical	
	Wide	70 dB minimum, 74 dB typical	
	Digital	60 dB minimum, 66 dB typical	
• Audio harmonic distortion	: 1.5% typical (at AF 1 kHz 40% deviation)		
• FSK error	: 5.0% maximum, 2.0% typical		
• FM hum and Noise (except [EUR], [DPM]) (without CCITT FILTER)	: Narrow	34 dB minimum, 43 dB typical	
	Wide	40 dB minimum, 48 dB typical	
• Residual modulation ([EUR], [DPM]) (with CCITT FILTER)	: Narrow	40 dB minimum, 42 dB typical	
	Middle	43 dB minimum, 47 dB typical	
	Wide	45 dB minimum, 48 dB typical	
• Limitting charact of modulator	: 60–100% of maximum deviation		
• Input impedance (Audio)	: 2.2 kΩ		

■ RECEIVER

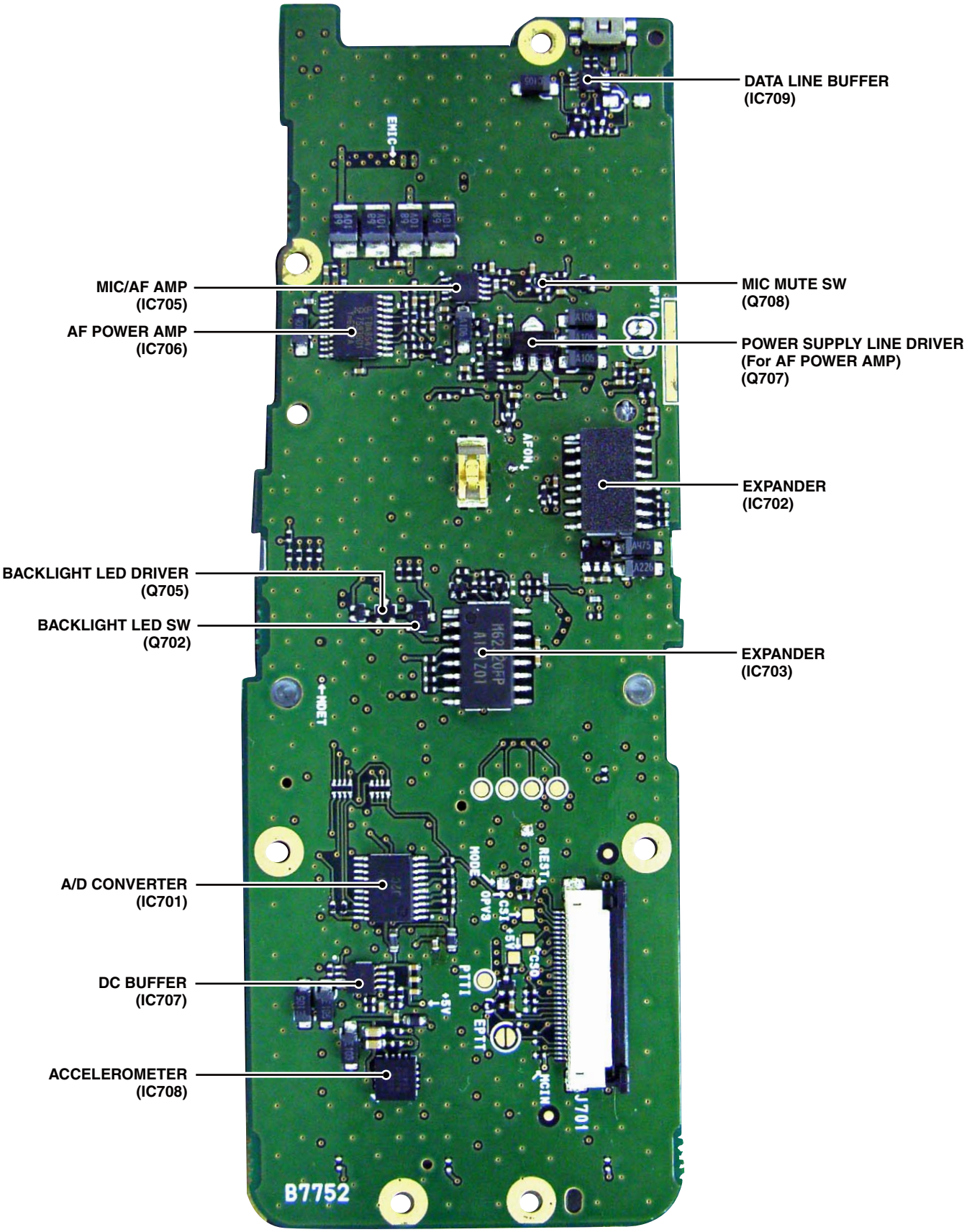
• Sensitivity	: Analog	0.23 µV typical (at 12 dB SINAD)		Except [EUR], [DPM]
		–4.0 dBµV emf typical (at 20 dB SINAD)		[EUR], [DPM]
	Digital	–8.0 dBµV emf typical (at 5% BER)		
• Squelch sensitivity (at threshold)	: 0.20 µV typical		Except [EUR], [DPM]	
	–8.0 dBµV emf typical		[EUR], [DPM]	
• Intermediate frequencies	: 1st	46.35 MHz		
	2nd	450 kHz		
• Intermodulation	: Except [EUR], [DPM]		Analog	70 dB minimum, 75 dB typical
			Digital	65 dB minimum, 66 dB typical
	[EUR], [DPM]		Analog	65 dB minimum, 67 dB typical
			Digital	71 dBµV emf minimum, 73 dBµV emf typical
• Spurious response	: 70 dB minimum, 76 dB typical			
• Audio output power	: 0.8 W typical (at 5% distortion with a 12 Ω load) (Internal speaker) 1.0 W typical (at 5% distortion with an 8 Ω load) (External speaker)			
• Audio output impedance	: 8 Ω			
• Hum and noise (Except [EUR], [DPM]) (Without CCITT Filter)	: Narrow	34 dB minimum, 47 dB typical		
	Wide	40 dB minimum, 52 dB typical		
• Hum and noise ([EUR], [DPM]) (With CCITT Filter)	: Narrow	40 dB minimum, 50 dB typical		
	Middle	43 dB minimum, 54 dB typical		
	Wide	45 dB minimum, 55 dB typical		
• Adjacent channel selectivity	: Narrow	60 dB minimum, 68 dB typical		
	Middle	70 dB minimum, 78 dB typical		
	Wide	70 dB minimum, 78 dB typical		
	Digital	50 dB minimum, 60 dB typical		

Specifications are measured in accordance with TIA-603, EN 300 086 or EN 301 166.

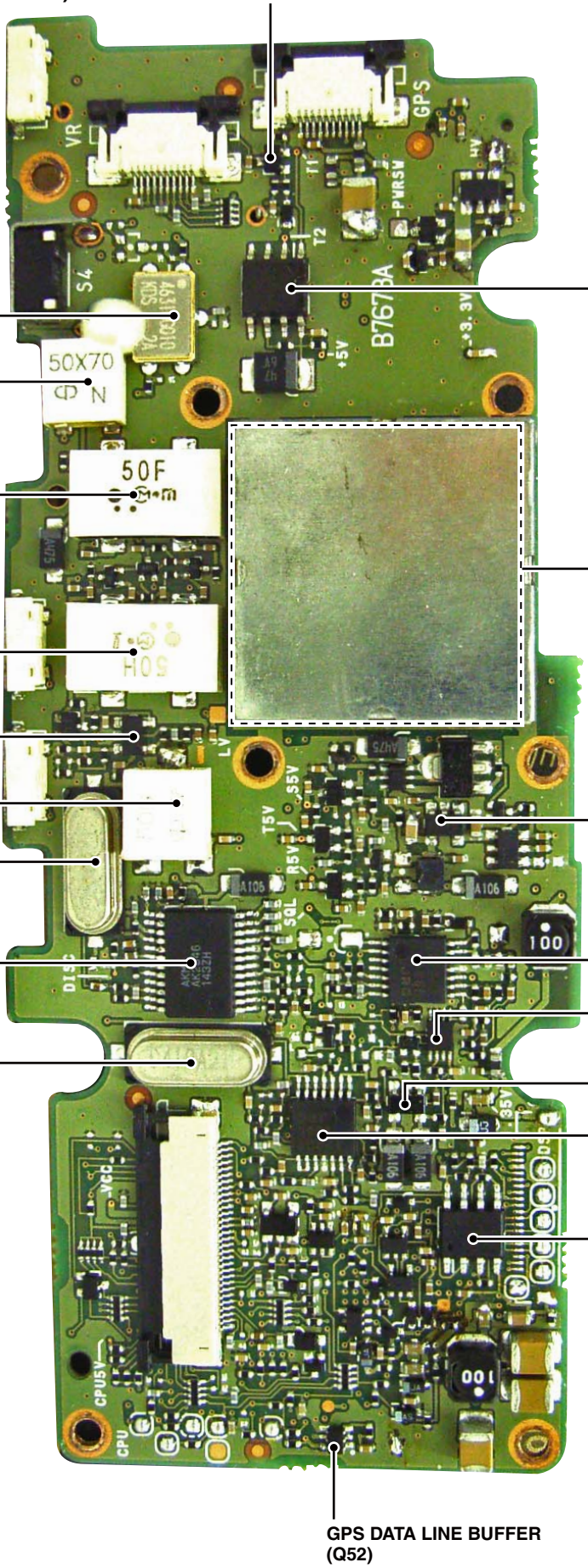
All stated specifications are subject to change without notice or obligation.

SECTION 2 INSIDE VIEWS

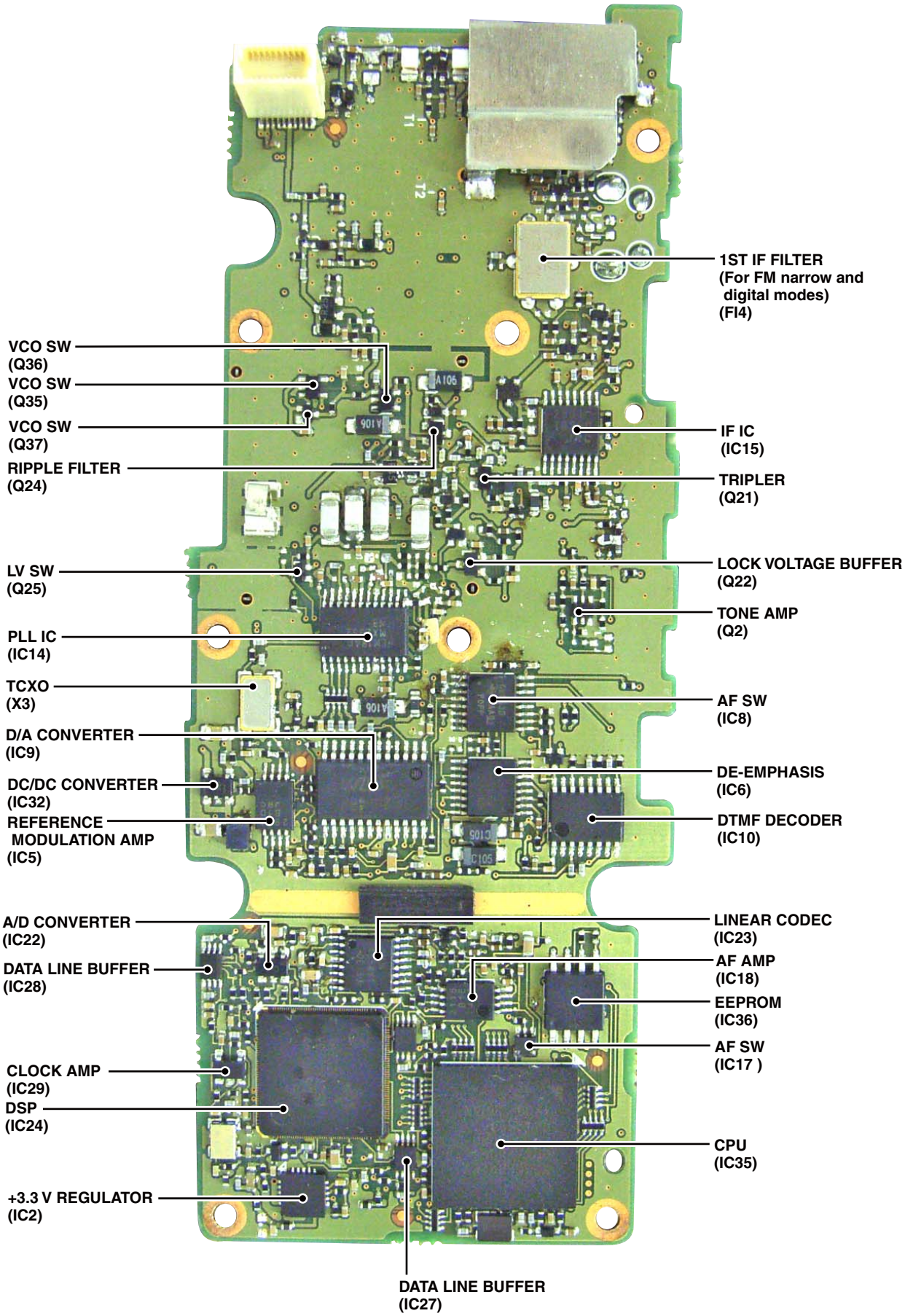
• FRONT UNIT
(BOTTOM VIEW)



• MAIN UNIT
(TOP VIEW)



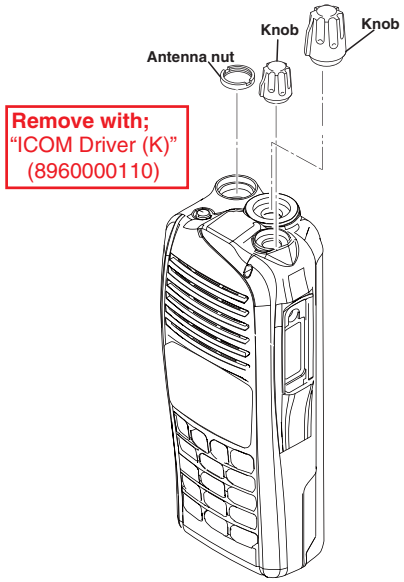
• MAIN UNIT
(BOTTOM VIEW)



SECTION 3 DISASSEMBLY INSTRUCTION

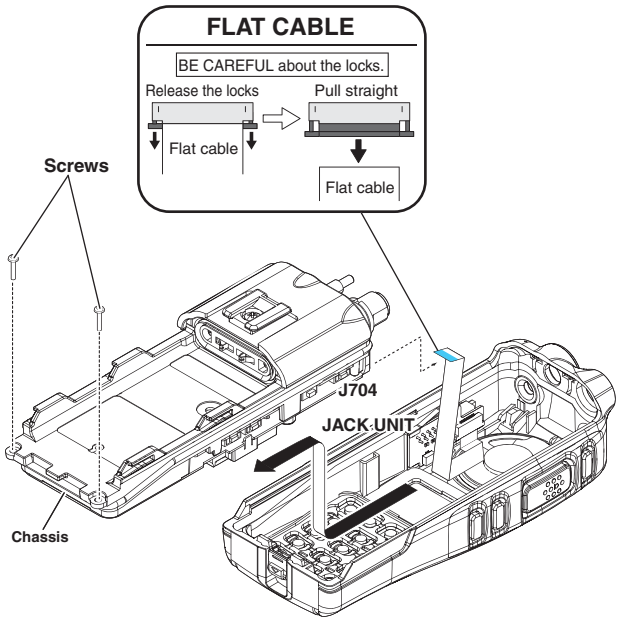
1. REMOVING THE FRONT UNIT

1) Remove 2 knobs and antenna nut from the front panel.



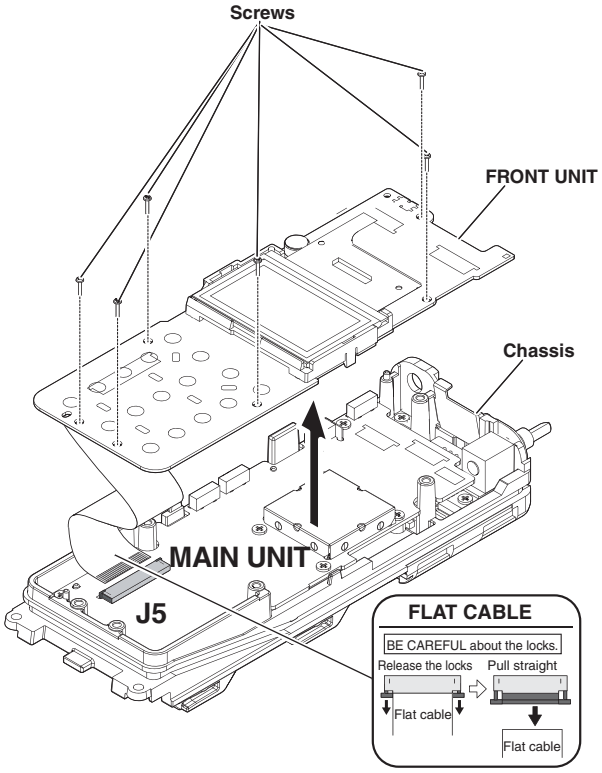
2) Remove 2 screws from the chassis.
3) Disconnect flat cables from J704, and then remove the chassis from the front panel.

BE CAREFUL about the **flat cable** when separating the chassis from the front panel.



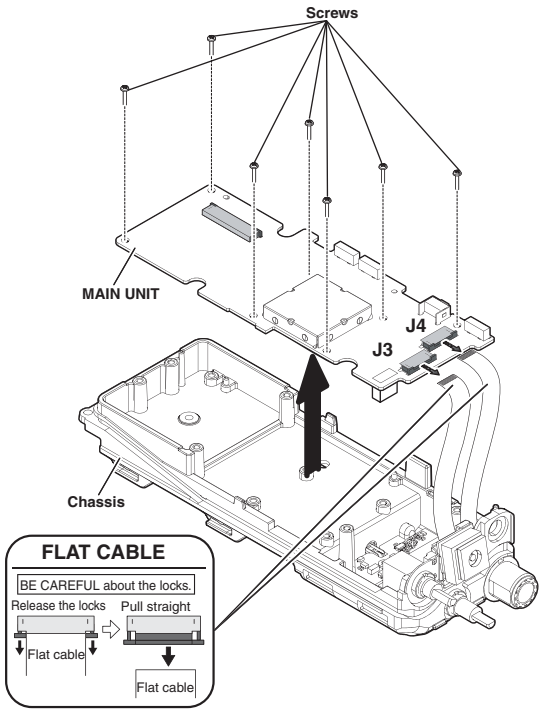
(Continue on the right column.)

4) Remove 6 screws from the FRONT UNIT.
5) Disconnect the flat cable from J5, and then remove the FRONT UNIT from the chassis.



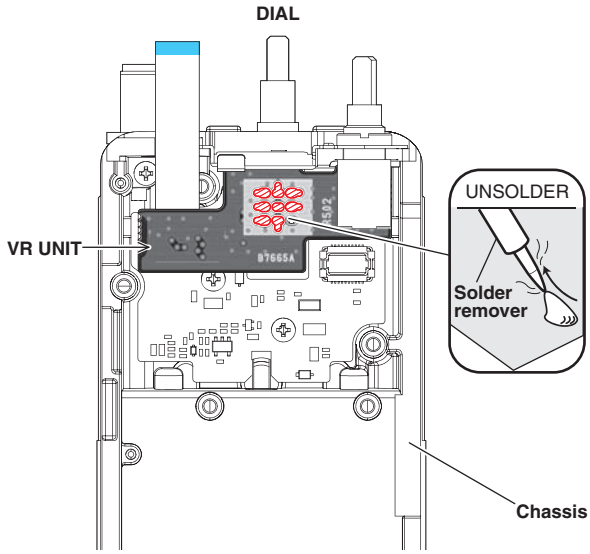
2. REMOVING THE MAIN UNIT

1) Remove 7 screws from the MAIN UNIT.
2) Disconnect flat cables from J3 and J4, and then remove the MAIN UNIT from the chassis.

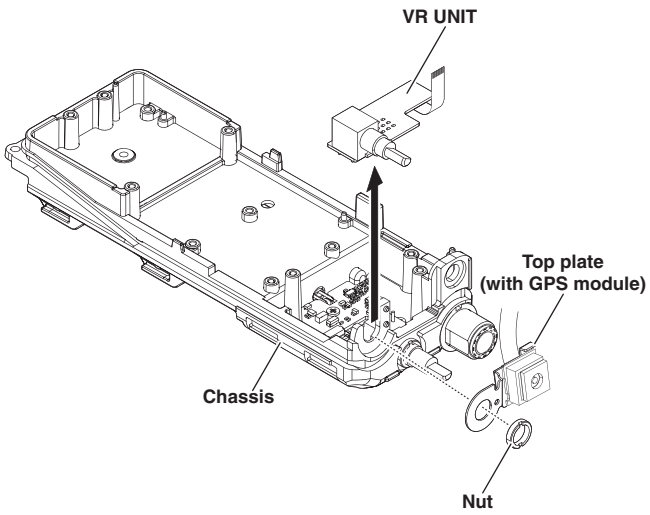


3. REMOVING THE JACK UNIT

1) Unsolder 8 points at the dial.

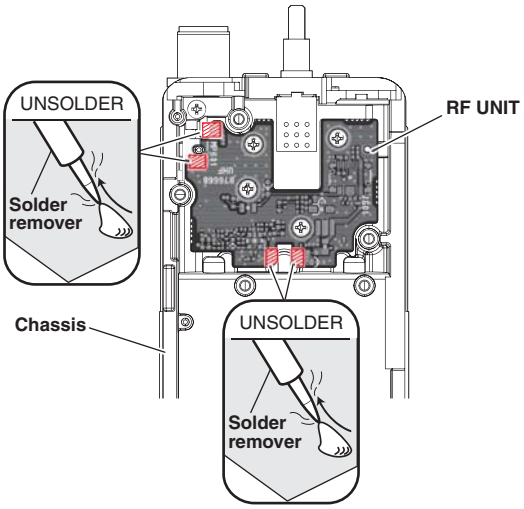


2) Remove a nut and top plate from the chassis, and then remove the VR UNIT from the chassis.

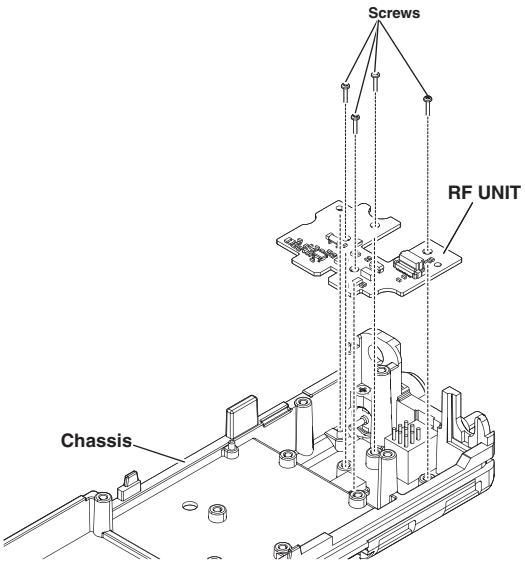


4. REMOVING THE RF UNIT

1) Unsolder 4 points as shown.



2) Remove 4 screws from the RF UNIT, and then remove the RF UNIT from the chassis.



SECTION 4 CIRCUIT DESCRIPTION

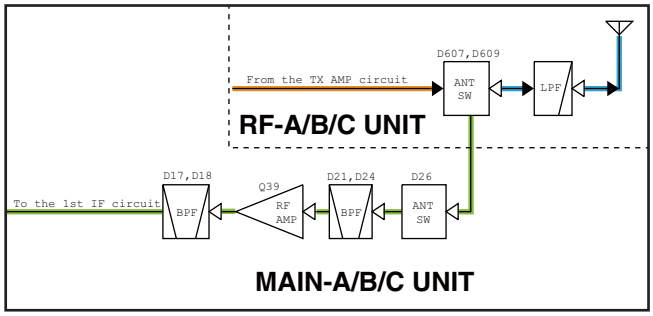
4-1 RECEIVE CIRCUITS

RF CIRCUIT (RF UNIT AND MAIN UNIT)

The RX signal from the antenna is passed through the LPF (RF UNIT: L612–L614, C653–C656, C658, C659, C670, C671), the ANT SW (RF UNIT: D607, D609, L611, C649, C652), and then applied to the MAIN UNIT.

The RX signal from the RF UNIT is passed through another ANT SW (D26), 2-staged tuned BPF (MAIN UNIT: D21, D24, L27, L29, C308, C309, C312, C320, C323), and then applied to the RF AMP (MAIN UNIT: Q39). The amplified signal is passed through another 2-staged tuned BPF (MAIN UNIT: D17, D18, L23, L25, C273, C278, C285, C287, C291) to remove unwanted signals, and then applied to the 1st IF circuit.

• RF CIRCUITS

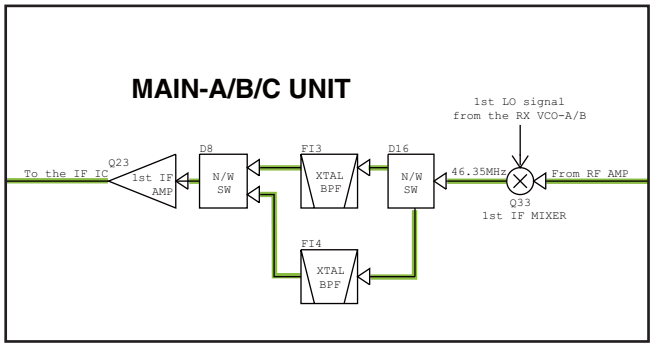


1ST IF CIRCUIT (MAIN UNIT)

The RF signal is applied to the 1st IF mixer (Q33) to be mixed with the 1st LO signal from the RX VCO-A (Q30, D10, D14, D39, 45), RX VCO-B (Q31, D11, D15, D40, D41), resulting in a 46.35 MHz 1st IF signal. The signal is passed through the Narrow/Wide SW (D16) and 1st IF filter (FI3; for FM wide mode, or FI4; for FM narrow and digital modes) to remove unwanted signals.

The filtered IF signal is passed through another Narrow/Wide SW (D8), and amplified by the 1st IF AMP (Q23), and then applied to the 2nd IF circuit.

• 1ST IF CIRCUITS



2ND IF CIRCUIT (MAIN UNIT)

The 1st IF signal is applied to the IF IC (IC15, pin 16), which contains the 2nd IF mixer, 2nd IF AMP, demodulator and other circuits.

The 1st IF signal is mixed with the 45.9 MHz 2nd LO signal from the tripler (Q21), resulting in a 450 kHz 2nd IF signal.

The signal is passed through the Narrow/Wide SW (D3) and 2nd IF filter/s (FI2 and FI1; for FM narrow or digital mode, only FI2; for the FM wide mode) to remove unwanted signals.

The filtered IF signal is passed through another Narrow/Wide SW (D4), and then applied to next circuitry.

• WHILE OPERATING IN THE ANALOG MODE

The filtered signal is amplified by the internal 2nd IF AMP, and applied to the demodulator circuit.

The demodulated AF signal is output from pin 9, and then applied to the RX AF circuit, through the AF SW (IC8, pins 2 and 15).

• WHILE OPERATING IN THE DIGITAL MODE

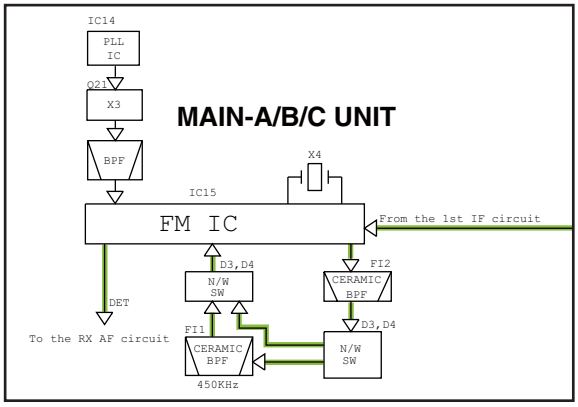
The filtered signal is applied to the IF AMP (IC13, pin 3), through the buffer (Q19).

The amplified signal is filtered by the IF filter (FI5) to eliminate unwanted signals, and then applied to the A/D converter (IC22, pin 3).

The applied signal is converted into a digital signal, and then applied to the DSP (IC24) and processed.

The processed signal is applied to the linear codec (IC23) to be decoded into an analog audio signal. The decoded AF signal is applied to the RX AF circuit, through the AF SW (IC8, pins 1 and 15).

• 2ND IF CIRCUITS



RX AF CIRCUIT (MAIN AND FRONT UNITS)

The AF signal from the demodulator circuit is applied to the baseband IC (MAIN UNIT: IC4, pin 23).

The applied AF signal is amplified and adjusted in level, and then unwanted 3 kHz and higher audio signals are suppressed by the LPF.

The filtered AF signal is sequentially passed through (or bypassed) the TX/RX HPF, scrambler and de-emphasis circuits, depending on the transceiver's setting.

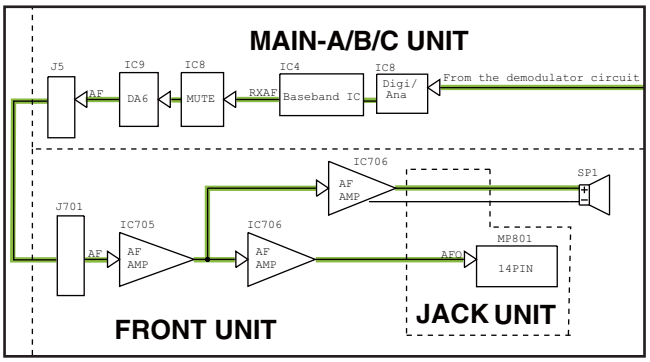
The processed AF signal is output from the baseband IC (MAIN UNIT: IC4, pin 20), and passed through the AF mute SW (MAIN UNIT: IC8, pins 3 and 4) and adjusted in level by the D/A converter (MAIN UNIT: IC9, pins 15 and 16), and then applied to the FRONT UNIT.

The AF signal is sequentially amplified by the AF AMP (FRONT UNIT: IC705) and AF power AMP (FRONT UNIT: IC706) to obtain an AF output power level.

The amplified AF signal is applied to the internal speaker (CHASSIS: SP1).

When an external speaker is connected to the 14-pin jack, the AF signal is applied to the external speaker, after being amplified by the AF power AMP (FRONT UNIT: IC706).

• RX AF CIRCUITS



4-2 TRANSMIT CIRCUITS

TX AF CIRCUIT (MAIN AND FRONT UNITS)

The AF signal from the internal or external microphone (MIC signal) is passed through the MIC SW (FRONT UNIT: Q708), and applied to the MIC AMP (FRONT UNIT: IC705, pin 6). The amplified MIC signal is applied to the MAIN UNIT.

• WHILE OPERATING IN THE ANALOG MODE

The MIC signal from the FRONT UNIT is amplified by the AF AMP (MAIN UNIT: IC3), and passed through the AF SW (MAIN UNIT: IC7, pins 1 and 7), and then applied to the baseband IC (MAIN UNIT: IC4, pin 3).

The applied MIC signal is amplified and adjusted in level. The level-adjusted MIC signal is sequentially passed through (or bypasses) the compressor, pre-emphasis circuit, TX/RX HPF, de-scrambler, limiter, splatter circuit which cuts off the signals whose frequency is higher than voice frequency, depending on the transceiver's setting, and then output from pin 7.

The processed AF signal is passed through the mode SW (MAIN UNIT: IC8, pins 12 and 14), PM/FM SW (MAIN UNIT: IC6, pins 12 and 14), and then applied to the modulation circuit.

• WHILE OPERATING IN THE DIGITAL MODE

The MIC signal from the FRONT UNIT is amplified by the AF AMP (MAIN UNIT: IC3), and passed through the AF SW (MAIN UNIT: IC7, pins 1, 6), and then further amplified by the ALC AMP (MAIN UNIT: IC1).

The amplified signal is applied to the baseband IC (MAIN UNIT: IC4, pin 3), through the AF SW (MAIN UNIT: Q3).

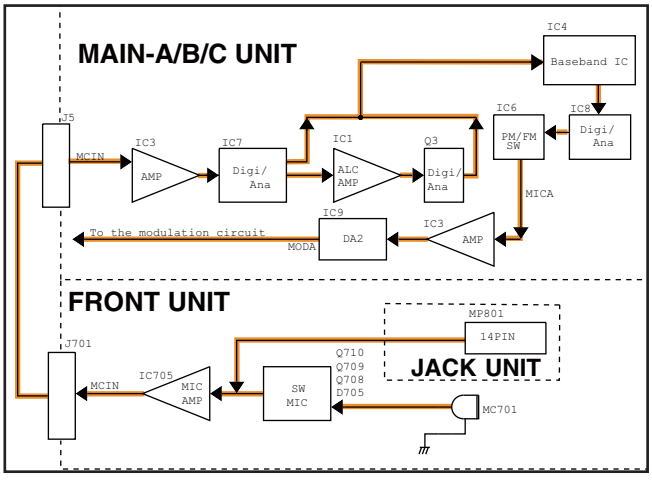
The applied MIC signal is amplified by the internal AMP and limit AMP which limits the amplitude, and then is output from pin 7, through the LPF.

The processed AF signal is amplified by the buffer (MAIN UNIT: IC12), and then applied to the liner CODEC (MAIN UNIT: IC23, pin 2), to be encoded into a digital audio signal.

The digital audio signal is processed by the DSP (MAIN UNIT: IC24), and then applied to the linear codec (MAIN UNIT: IC23) to be converted into the digital baseband signal.

The digital baseband signal is amplified by the AMP (MAIN UNIT: IC18), and then applied to the modulation circuit, through the mode SW (MAIN UNIT: IC17, pins 1 and 2).

• TX AF CIRCUITS



MODULATION CIRCUIT (MAIN UNIT)

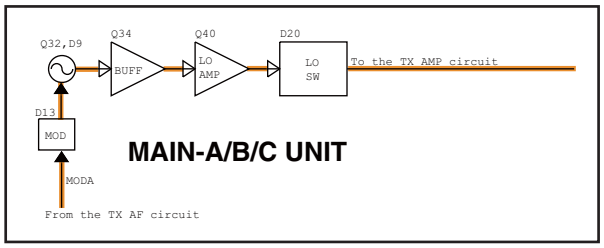
The MIC signal from the TX AF circuit is amplified by the AMP (IC3), and then applied to the D/A converter (IC9, pin 4) to be adjusted in level.

The level-adjusted signal is applied to the TX VCO (Q32, D9, D12, D13, D42) as a modulation signal.

The modulation signal is applied to D13 to obtain GMSK (For digital mode) or frequency modulation (For analog mode).

The modulated VCO output signal is passed through the buffer (Q34) and amplified by the LO AMP (Q40), and then applied to the TX AMP circuit on the RF UNIT as the TX signal, through the LO SW (D20).

• MODULATION CIRCUITS



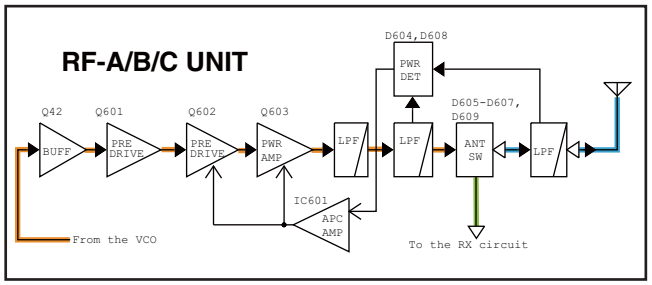
TX AMP CIRCUIT (RF UNIT)

The TX signal is sequentially amplified by the pre-drive AMPs (Q601 and Q602) and power AMP (Q603), and then passed through the LPF (L607, L608, C629, C631, C634, C636, C639). The filtered TX signal is passed through the ANT SW (D605) and another LPF (L612–L614, C653–C656, C658, C659), before being applied to the antenna.

APC CIRCUITS (RF UNIT)

The voltage produced at the LPFs is rectified by D604 and D608, and it is used as the TX power sensing voltage.
The voltage is applied to the APC AMP (IC601, pin 3), and the output voltage controls the bias voltages of pre-drive AMP (Q602) and power AMP (Q603) to keep the TX output power constant.

• TX AMP AND APC CIRCUITS



4-3 FREQUENCY SYNTHESIZER CIRCUITS (MAIN UNIT)

• VCO

The transceiver has 3 VCOs; RX VCO-A (Q30, D10, D14, D39, 45), RX VCO-B (Q31, D11, D15, D40, D41) and TX VCO (Q32, D9, D12, D13, D42).

The RX VCO-A (Q30, D10, D14, D39, 45) and RX VCO-B (Q31, D11, D15, D40, D41) generate the 1st LO signal, and the output signal is amplified by the buffer (Q34) and LO AMP (Q40), and then applied to the 1st IF mixer (Q33), through the LO SW (D19) and LPF (L50 and C523).

The TX VCO (Q32, D9, D12, D13, D42) generates the TX LO signal. The output of buffer (Q34) is applied to the TX AMP circuit, through the LO SW (D20).

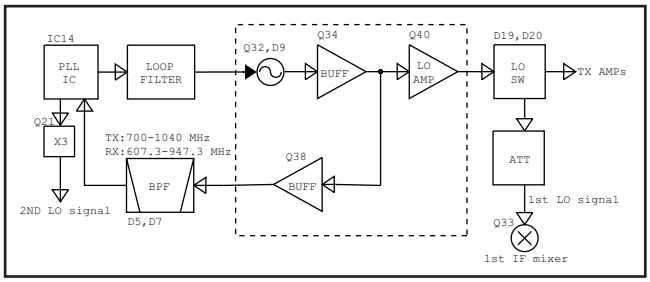
• PLL

A portion of VCO output signal is passed through two buffers (Q34 and Q38) and tuned BPF (D5, D7, L6, C173, C178, C185, C190, C191), and then fed back to the PLL IC (IC14, pin 6).

The PLL IC (IC14) phase-compares the output of reference frequency oscillator (TCXO; X3) and VCO, and the phase difference is output as the charge pump current. The current is passed though the loop filter (R165, R173, R179, R443, C202, C482, C483) to be converted into the lock voltage, which controls the oscillating frequency of VCO.

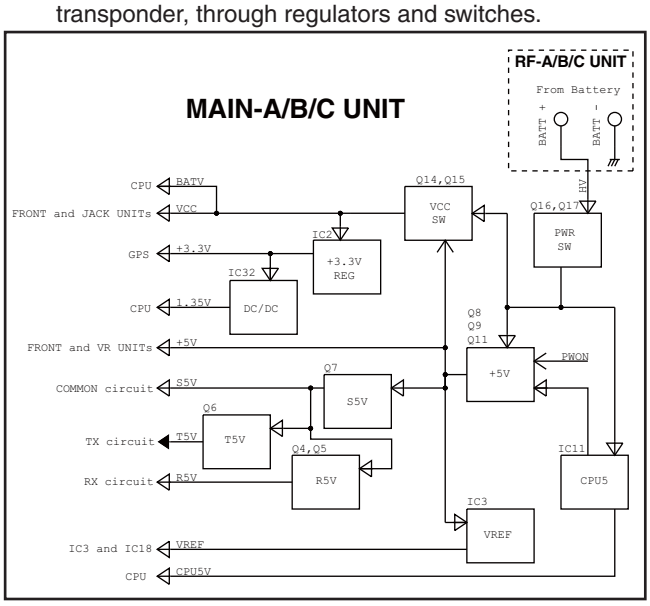
When the oscillation frequency drifts, its phase changes from that of the reference frequency, causing a lock voltage change to compensate for the drift in the VCO oscillating frequency.

• FREQUENCY SYNTHESIZER CIRCUITS



4-4 VOLTAGE BLOCK DIAGRAMS

Voltage from the power supply is routed throughout the transponder, through regulators and switches.



4-5 PORT ALLOCATIONS

• CPU (MAIN UNIT: IC35)

Ball No.	Port Name	Description	I/O
A3	NWC1	Bandwidth switches (Q27–Q29, D8, D16) control. "High"=While operating in the wide mode.	O
B3	DUSE	CTCSS/DTCS switch (Q12) control.	O
B11	CENC0	CTCSS/DTCS tone encode signals.	O
B12	NOIS	Noise signal from the IF IC (IC15).	I
B13	DDST	Strobe signal to the DTMF decode IC (MAIN UNIT: IC10).	O
C6	ESCL	Serial clock to the EEPROM (IC36).	O
C8	FSDA	Serial data to the expander (FRONT UNIT: IC702 and IC703).	O
C11	CENC1	CTCSS/DTCS tone encode signals.	O
C12	POSW	Power switch (VR UNIT: R502). "Low"=While the power is ON.	I
C13	MTCK	Serial clock to the baseband IC (MAIN UNIT: IC4).	O
C14	DDSD	Serial data to the DTMF decode IC (IC10).	O
D4	NWC2	Bandwidth switches (Q18, D3, D4) control. "High"=While operating in the narrow or digital mode.	O
D6	ESDA	Serial data to the EEPROM (IC36).	I/O
D8	FSCL	Serial clock to the expanders (FRONT UNIT: IC702 and IC703).	O
D11	CENC2	CTCSS/DTCS tone encode signals.	O
D12	DDAC	Serial clock to the DTMF decode IC (IC10).	O
D13	MSCK	Serial clock to the baseband IC (MAIN UNIT: IC4).	O
D15	CSFT	CPU clock frequency shift control. "High"=The clock frequency is shifted.	O
E13	RES	CPU reset signal from the reset IC (IC34). "High"=CPU is reset.	I
K1–K3	CBI0–2	[ROTARY SELECTOR] (VR UNIT: S501).	I
L1	EMER	[Emer] (VR UNIT: S501).	I
L2	SIDE1	[Side1] (S3). "Low"=Pushed.	I
L3	CBI3	[ROTARY SELECTOR] (VR UNIT: S501).	I
L4	SIDE2	[Side2] (S2). "Low"=Pushed.	I
M1	SIDE3	[Side3] (S1). "Low"=Pushed.	I
M3	TLED	TX indicator (FRONT UNIT: DS710) control. "High"=While transmitting.	O
M4	S5C	S5V line control. "Low"=While in the power save mode.	O
M5	PMFM	PM/FM switch (IC13) control.	O
M7	RMUTO	AF mute switch (IC8) control. "Low"=Mute.	O
M8	SENC	Single tone encode signal.	O
M11	BATV	Battery voltage.	I
M14	IPTT	[PTT] (S4). "Low"=Pushed.	I
N1	RLED	RX indicator (FRONT UNIT: DS710) control. "High"=While receiving a signal.	O
N2	UNLK	PLL IC (IC14) unlock detect. "Low"=Unlocked.	I
N4	PWON	VCC line control. "Low"=While the power is ON.	O
N5	T5C	T5V line control . "Low"= While transmitting.	O
N8	BEEP	Beep sound (Square wave).	O
N10	SDEC	Decoded 2/5 tone and DTMF signals.	I
N12	RSSI	RSSI voltage from the IF IC (IC15).	I
P1	SCK	Serial clock to the PLL IC (IC14) and D/A converter (IC9).	O
P2	SSO	Serial data to the PLL IC (IC14) and D/A converter (IC9).	O
P3	DAST	Strobe signal to the D/A converter (IC9).	O
P4	DASW	Outputs mode (Digital/Analog) switching control. "High"=While operating in the analog mode.	O
P5	R5C	R5V line control. "Low"= While receiving.	O
P6	EMPH	Outputs emphasis characteristic switching control.	O
P12	LVIN	Lock voltage.	I
R1	TMUT	Transmit mute switch (RF UNIT: Q604) control. "High"=Mute.	O
R2	DSDA	Serial data to the D/A converter (IC33).	O
R4	PLST	PLL strobe signal to the PLL IC (IC14).	O
R3	MTDT	Serial data to the baseband IC (MAIN UNIT: IC4).	O
R10	CDEC	CTCSS/DTCS signals.	I

• D/A CONVERTER (MAIN UNIT: IC33)

Pin No.	Port Name	Description
1	T1	Tuning voltage to the tuned BPF (D21,D24, L27, L29, C308, C309, C320, C323).
2	T2	• **While receiving** Tuning voltage to the tuned BPF (D17, D18, L23, L25, C273, C278, C287, C291). • **While transmitting** TX power setting voltage to the APC AMP (RF UNIT: IC601).
3	TLVA	Oscillating frequency adjustment voltage to the TX VCO (Q32, D9, D12, D13, D42).
4	RLVA	Outputs oscillating frequency adjust voltage to the RX VCO-A/B (Q30, D10, D14, D39, 45/Q31, D11, D15, D40, D41).

• EXPAND IC (FRONT UNIT: IC702)

Pin No.	Port Name	Description
4	AFON	AF power amplifier (IC705 and IC706) control. "High"=Activated.
5	LIGH	LCD backlight control. "High"=While the backlight lights.
6	SPCON	Internal or external speaker select. "Low"=While the internal speaker is used.
7	MCON	Internal or external microphone select. "Low"=While the internal microphone is used.

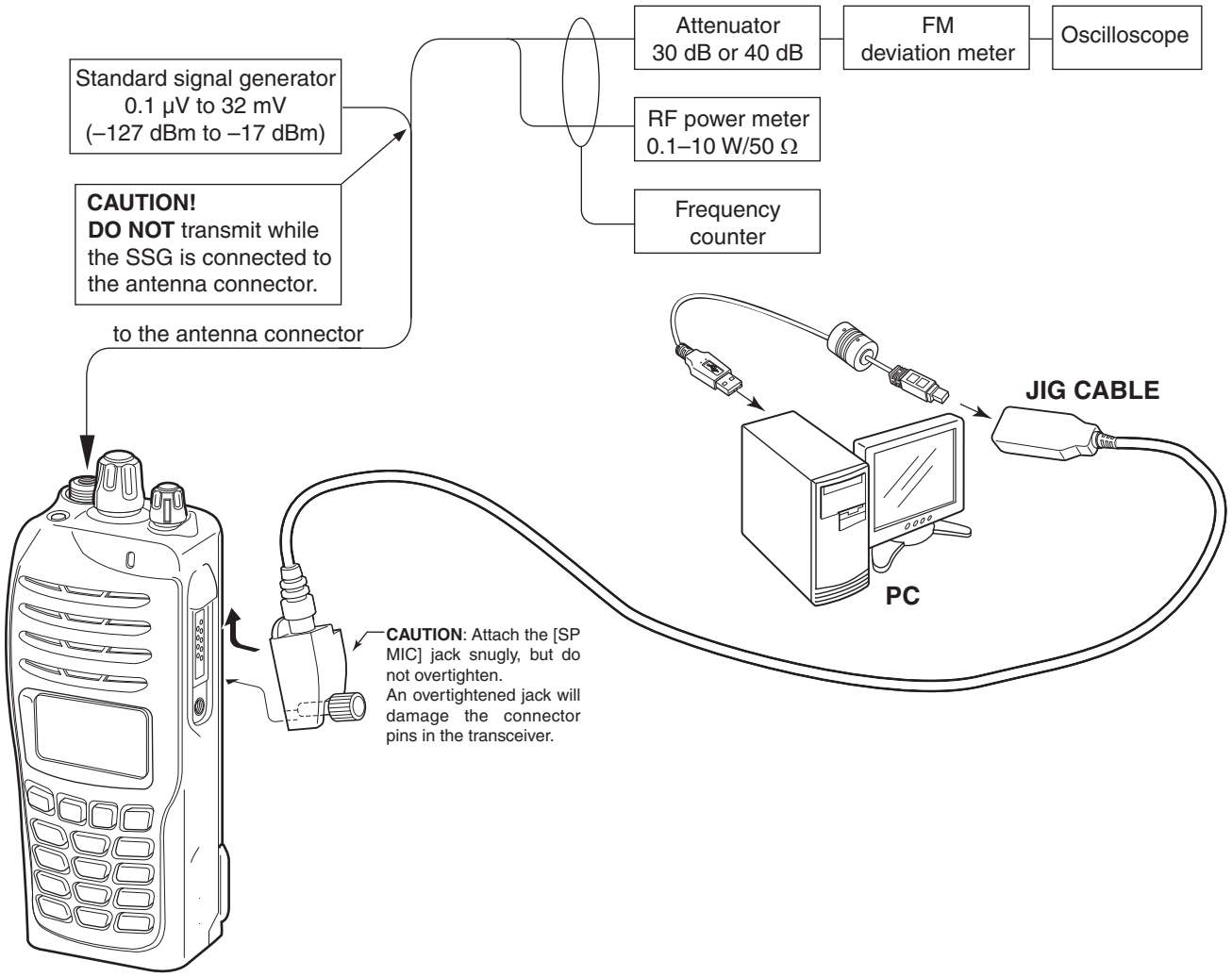
SECTION 5 ADJUSTMENT PROCEDURE

5-1 PREPARATION

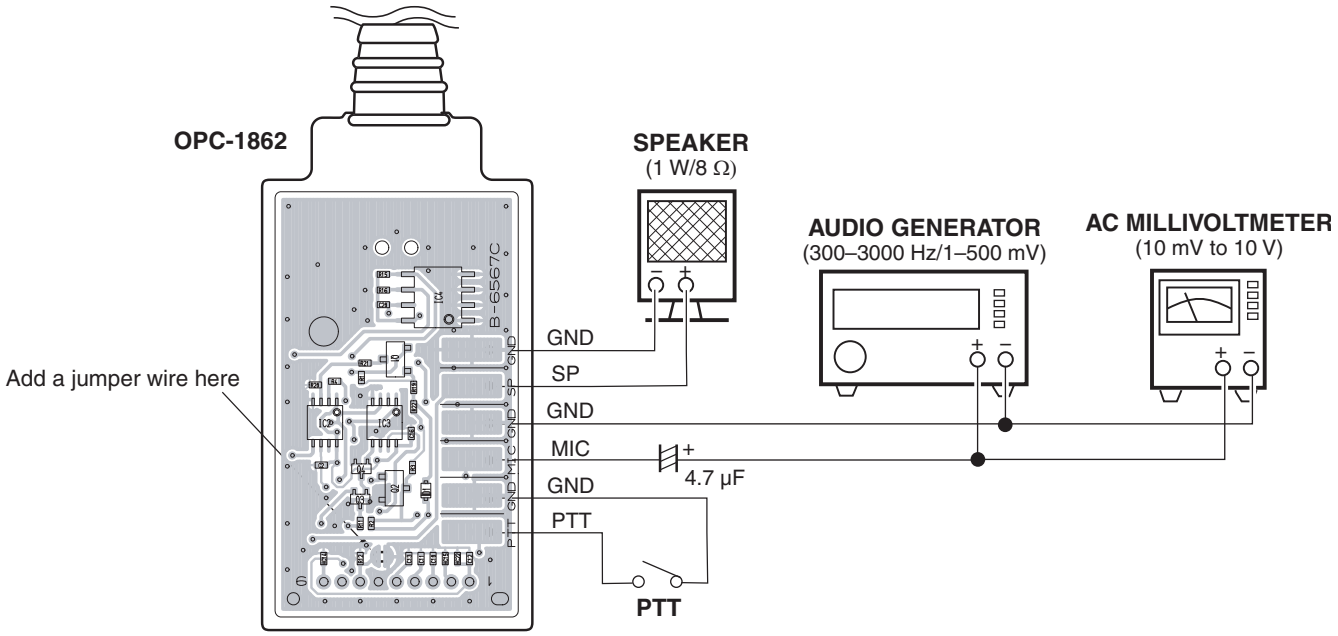
■ REQUIRED TEST EQUIPMENTS

EQUIPMENT	GRADE AND RANGE	EQUIPMENT	GRADE AND RANGE
Adjustment software	CS-F3160/5060 ADJ CS-F3160/5060 ADJ (dPMR) (for [DPM-01])	JIG cable	Modified OPC-1862 CLONING CABLE (See the illustration on page 5-2)
FM deviation meter	Frequency range : DC–300 MHz Measuring range : 0 to ±10 kHz	Attenuator	Power attenuation : 30 or 40 dB Capacity : 10 W
Frequency counter	Frequency range : 0.1–300 MHz Frequency accuracy : ±1 ppm or better Sensitivity : 100 mV or better	Standard signal generator (SSG)	Frequency range : 0.1–300 MHz Output level : 0.1 µV to 32 mV (–127 to –17 dBm)
RF power meter	Measuring range : 1–10 W Frequency range : 100–300 MHz Impedance : 50 Ω SWR : Better than 1.2 : 1	Oscilloscope	Frequency rang : DC–20 MHz Measuring range : 0.01–20 V
		External speaker	Input impedance : 8 Ω Capacity : 1 W or more

■ CONNECTION



■ JIG CABLE



■ ADJUSTMENT CHANNELS

VHF band.icf - CS-F3160/F5060RW

File View COM Port Clone Model Help

LMR
Memory CH
Zone Operation

Zone 1: (Left CH - 483)

CH	Frequency (MHz) RX	TX	TX Inh	W/N	SQL Tight	C.Tone RX	C.Tone TX	Text	RF PWR	PWR Save	Lock-out	CH Type	Auto Reset
1- 1	154.900000	<-		N				RX LV1	L1	ON		Analog	Tim-B
1- 2	155.000000	<-		N				RX LVA2	L1	ON		Analog	Tim-B
1- 3	174.000000	<-		N				TX LVA	L1	ON		Analog	Tim-B
1- 4	136.000000	<-		N				LVIN RX C	L1	ON		Analog	Tim-B
1- 5	174.000000	<-		N				LVIN RX H	L1	ON		Analog	Tim-B
1- 6	136.000000	<-		N				LVIN TX	L1	ON		Analog	Tim-B
1- 7	174.000000	<-		N				REF ANA	L1	ON		Analog	Tim-B
1- 8	155.000000	<-		N				Power (Hi)	H	ON		Analog	Tim-B
1- 9	155.000000	<-		N				Power (L2)	L2	ON		Analog	Tim-B
1- 10	155.000000	<-		N				Power (L1)	L1	ON		Analog	Tim-B
1- 11	155.000000	<-		N			007N	BAL(Narrow)	L1	ON		Analog	Tim-B
1- 12	155.000000	<-		N				MOD N C	L1	ON		Analog	Tim-B
1- 13	136.000000	<-		N				MOD N L	L1	ON		Analog	Tim-B
1- 14	174.000000	<-		N				MOD N H	L1	ON		Analog	Tim-B
1- 15	155.000000	<-		W				MOD M C	L1	ON		Analog	Tim-B
1- 16	136.000000	<-		W				MOD M L	L1	ON		Analog	Tim-B
1- 17	174.000000	<-		W				MOD M H	L1	ON		Analog	Tim-B
1- 18	155.000000	<-		W				MOD W C	L1	ON		Analog	Tim-B
1- 19	136.000000	<-		W				MOD W L	L1	ON		Analog	Tim-B
1- 20	174.000000	<-		W				MOD W H	L1	ON		Analog	Tim-B
1- 21	155.000000	<-		W				MOD D C	L1	ON		Digital	Tim-B
1- 22	136.000000	<-		W				MOD D L	L1	ON		Digital	Tim-B
1- 23	174.000000	<-		W				MOD D H	L1	ON		Digital	Tim-B
1- 24	174.000000	<-		N				REF DIG	L1			Digital	Tim-B
1- 25	155.000000	<-		N			151.4	CTCS/DTCS	L1	ON		Analog	Tim-B
1- 26	155.000000	<-		N				S.Tone	L1	ON		Analog	Tim-B
1- 27	136.000000	<-	i	N				BPF C ALL	L1	ON		Analog	Tim-B
1- 28	136.000000	<-	i	N				RSSI	L1	ON		Analog	Tim-B
1- 29	136.000000	<-	i	N				SQL	L1	ON		Analog	Tim-B

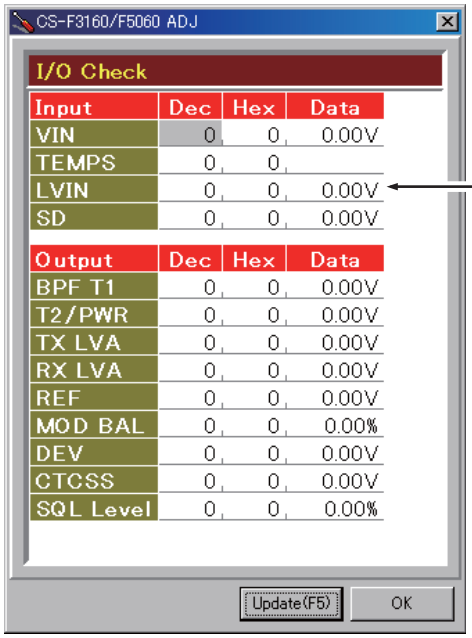
CONVENIENT: The same cloning file is available.
Right-click below, and select "Save Embeded File to Disk."

FREQUENCY ADJUSTMENTS

1) Select an adjustment item using [↑]/[↓] on the PC's keyboard.
2) Set or modify the adjustment value as specified using [←]/[→] on the PC's keyboard, and then push [ENTER].

ADJUSTMENT		TRANSCEIVER'S CONDITION	OPERATION	ADJUSTMENT ITEM	VALUE
PLL LOCK VOLTAGE	1	–	1) Connect an RF power meter to the antenna connector. 2) Set the preset adjustment value on the adjustment utility window.	**[LV (RX 1)]**	164
				[LV (RX 2)]	60
				[LV (TX)]	164
(RX band low)	2	• Channel : 1-1 • Receiving	• Select the item **[RX LVA1]**, and then push **[ENTER]**.	**[RX LVA1]**	3.2 V
(RX band center)	3	• Channel : 1-2 • Receiving	• Select the item **[RX LVA2]**, and then push **[ENTER]**.	**[RX LVA2]**	1.17 V
(TX)	4	• Channel : 1-3 • Transmitting	• Select the item **[TX LVA]**, and then push **[ENTER]**.	**[TX LVA]**	3.2 V
(RX band center)	5	• Channel : 1-4 • Receiving	• Click the **[Reload (F5)]** button to check on the "I/O Check window" as below.	**[LVIN]** (On the "I/O Check window")	0.6–1.6 V (Verify)
(RX band high)	6	• Channel : 1-5 • Receiving			2.5–4.0 V (Verify)
(TX)	7	• Channel : 1-6 • Transmitting			0.6–1.6 V (Verify)
REFERENCE FREQUENCY (Analog mode)	1	• Channel : 1-7 • Transmitting	• Loosely couple a frequency counter to the antenna connector.	**[REF]**	174.000000 MHz (±50 Hz)

• I/O Check window

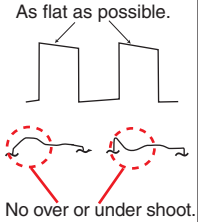


Lock voltage will be displayed here.

(The values shown above are exsample only.
Each transceiver has own values.)

TRANSMIT ADJUSTMENTS

1) Select an adjustment item using [↑]/[↓] on the PC's keyboard.
2) Set or modify the adjustment value as specified using [←]/[→] on the PC's keyboard, and then push [ENTER].

ADJUSTMENT		TRANSCEIVER'S CONDITION	OPERATION	ADJUSTMENT ITEM	VALUE
TX OUTPUT POWER (Hi power)	1	• Channel : 1-8 • Transmitting	• Connect an RF power meter to the antenna connector.	**[Power (Hi)]**	5 W
(L2 power)	2	• Channel : 1-9 • Transmitting		**[Power (L2)]**	2 W
(L1 power)	3	• Channel : 1-10 • Transmitting		**[Power (L1)]**	1 W
MODULATION BALANCE	1	• Channel : 1-11 • Transmitting while holding down [P0].	• Set **[MOD N]** to "80."	**[MOD N]**	80
	2		• Connect a modulation analyzer with an oscilloscope to the antenna connector, through an attenuator, and set it as; HPF : OFF LPF : 20 kHz De-emphasis : OFF Detector : (P–P)/2	**[BAL (Narrow)]**	Square waveform As flat as possible.  No over or under shoot.
FM DEVIATION - Narrow mode - (band center)	1	• Channel : 1-12 • Transmitting	• Connect an audio generator to the external MIC terminal, and then set it as; Frequency : 1 kHz Waveform : Sin wave Level : 150 mVrms • Connect a modulation analyzer to the antenna connector, through an attenuator.	**[MOD N C]**	±2.05 to ±2.15 kHz
(band low)	2	• Channel : 1-13 • Transmitting		**[MOD N L]**	
(band high)	3	• Channel : 1-14 • Transmitting		**[MOD N H]**	
- Middle mode - (band center)	4†	• Channel : 1-15 • Transmitting		**[MOD M C]**	±3.20 to ±3.30 kHz
(band low)	5†	• Channel : 1-16 • Transmitting		**[MOD M L]**	
(band high)	6†	• Channel : 1-17 • Transmitting		**[MOD M H]**	
- Wide mode - (band center)	7‡	• Channel : 1-18 • Transmitting		**[MOD W C]**	±4.05 to ±4.15 kHz
(band low)	8‡	• Channel : 1-19 • Transmitting		**[MOD W L]**	
(band high)	9‡	• Channel : 1-20 • Transmitting		**[MOD W H]**	
DIGITAL DEVIATION (Band center)	1	• Channel : 1-21 • Transmitting	• Set [Dig Mode] to "7."	**[Dig Mode]**	**7**
	2		• Connect a modulation analyzer to the antenna connector, through an attenuator.	**[MOD D C]**	±1.35 to ±1.39 kHz
(Band low)	3	• Channel : 1-22 • Transmitting		**[MOD D L]**	
(Band high)	4	• Channel : 1-23 • Transmitting		**[MOD D H]**	
REFERENCE FREQUENCY (Digital mode)	1	• Channel : 1-24 • Transmitting	• Set [Dig Mode] to "10."	**[REF]**	174.000000 MHz (±50 Hz)
	2		• Loosely couple a frequency counter to the antenna connector.		
CTCSS/DTCS DEVIATION	1	• Channel : 1-25 • Transmitting	• Connect a modulation analyzer to the antenna connector, through an attenuator.	**[CTCSS/ DTCS]**	±0.33 to 0.37 kHz
TONE DEVIATION	1	• Channel : 1-26 • Transmitting while holding down [P3].	• Connect a modulation analyzer to the antenna connector, through an attenuator.	**[S.Tone]**	±1.50 kHz

†; The output level of the standard signal generator (SSG) is indicated as the SSG's open circuit.

RECEIVE ADJUSTMENTS

1) Select an adjustment item using [↑]/[↓] on the PC's keyboard.
2) Set or modify the adjustment value as specified using [←]/[→] on the PC's keyboard, and then push [ENTER].

ADJUSTMENT		TRANSCEIVER'S CONDITION	OPERATION	ADJUSTMENT ITEM	VALUE
RX SENSITIVITY	1	**NOTE:** When "RX SENSITIVITY" is re-adjusted, "S-METER" must be re-adjusted too.			
		• Channel : 1-27 • Receiving	1) Connect an SSG to the antenna connector and set it as; Frequency : 136.000 MHz Level† : +20 dBμ (–87 dBm) Modulation : 1 kHz Deviation : ±1.5 kHz 2) Push **[ENTER]** to store the value.	**[BPF C ALL]**	Push [ENTER] (Automatic adjustment)
S-METER (S3 level setting)	1	**NOTE:** "RX SENSITIVITY" must be adjusted before "S-METER." And when "RX SENSITIVITY" is re-adjusted, "S-METER" must be re-adjusted too.			
		• Channel : 1-28 • Receiving	1) Connect an SSG to the antenna connector and set it as; Frequency : 136.000 MHz Level† : +23 dBμ (–84 dBm) Modulation : 1 kHz Deviation : ±1.5 kHz 2) Push **[ENTER]** to store the value.	**[RSSI]**	Push [ENTER] (Automatic adjustment)
(S1 level setting)	2		1) Set the SSG as; Level† : –7 dBμ (–114 dBm) 2) Push **[ENTER]** to store the value.		
SQUELCH	1	• Channel : 1-29 • Receiving	1) Connect an SSG to the antenna connector and set it as; Frequency : 136.000 MHz Level† : –14 dBμ (–121 dBm) Modulation : 1 kHz Deviation : ±1.5 kHz 2) Once close the squelch by increasing the **[SQL]** value, and then decrease the value to open the squelch. 3) Push **[ENTER]** to store the value.	**[SQL]**	Squelch open

†; The output level of the standard signal generator (SSG) is indicated as the SSG's open circuit.

SECTION 6 PARTS LIST

[VERSION LIST]

MODEL	VERSION	SYMBOL
F3261DT	USA-01	[A]
F3261DT	USA-03	[C]
F3261DT	USA-04	[E]
F3262DT	EUR-01	[D]
F3262DT	DPM-01	[S]
F3262DT	DPM-02	[T]
F3263DT	EXP-01	[F]
F3263DT	EXP-02	[G]
F3263DT	EXP-03	[H]
F3263DT	AUS-01	[I]
F3263DT	CHN-01	[J]
F3261DS	USA-01	[K]
F3261DS	USA-03	[L]
F3261DS	USA-04	[N]
F3262DS	EUR-01	[M]
F3262DS	DPM-01	[U]
F3262DS	DPM-02	[V]
F3263DS	EXP-01	[F]
F3263DS	EXP-02	[P]
F3263DS	EXP-03	[Q]
F3263DS	AUS-01	[R]

[MAIN UNIT]

REF NO.	PARTS NO.	DESCRIPTION		M.	H/V LOCATION
IC1	1110005310	S.IC	AN6123MS	T	29.3/13.3
IC2	1180003670	S.REG	BD9141MUV-E2	B	4.8/10.8
IC3	1110005340	S.IC	NJM12902V-TE1-#ZZZB	T	39.5/12.5
IC4	1110008030	S.IC	AK2346BP-E2	T	40.0/29.0
IC5	1110003800	S.IC	NJM2904V-TE1-#FMZB	B	40.1/8.3
IC6	1140013200	S.IC	CD4053BPWR	B	42.0/27.6
IC7	1130009981	S.IC	TC7W53FK(TE85LF)	T	34.5/10.8
IC8	1140013200	S.IC	CD4053BPWR	B	49.5/27.6
IC9	1190001350	S.IC	M62364FP 600D	B	41.6/17.1
IC10	1130012960	S.IC	BU8872FS-E2	B	39.4/36.0
IC11	1110005350	S.IC	NJM2870F05-TE1-#FZZB	T	50.4/10.5
IC12	1110005340	S.IC	NJM12902V-TE1-#ZZZB	T	27.6/19.7
IC13	1110006230	S.IC	NJM2711F-TE1-#ZZZB	T	57.1/34.1
IC14	1130010100	S.IC	LMX2352TMX/NOPB	B	55.7/16.2
IC15	1110007320	S.IC	NJM2591V-TE1-#ZZZB	B	73.4/34.3
IC17	1130007021	S.IC	TC7S66FU(TE85LF)	B	19.1/30.8
IC18	1110005290	S.IC	NJM2115V-TE1-#ZZZB	B	22.9/25.9
IC19	1130006891	S.IC	TC7S04FU(TE85RF)	T	15.4/13.9
IC20	1130007281	S.IC	TC7S32FU(TE85RF)	T	18.4/14.2
IC21	1130006891	S.IC	TC7S04FU(TE85RF)	T	12.2/17.4
IC22	1190002080	S.IC	AD7476ARTZ-500RL7 <FE>	B	25.7/8.1
IC23	1130012910	S.IC	AK4554VTP-E2/P	B	26.1/16.8
IC24	1140013290	S.IC	TMS320VC5509AZHH <FE>	B	16.0/12.5
IC25	1130015620	S.IC	EN25Q40-100GIP <MSK>	T	19.5/8.4
IC26	1130013040	S.IC	TC7WBD125AFK(T5LF)	B	19.3/20.0
IC27	1130013040	S.IC	TC7WBD125AFK(T5LF)	B	8.4/20.0
IC28	1130013050	S.IC	HD74LV2GT125AUSE-E	B	25.6/2.5
IC29	1110006230	S.IC	NJM2711F-TE1-#ZZZB	B	16.4/4.1
IC32	6910023090	S.DC	TPS62200DBVR	B	41.7/3.1
IC33	1190001340	S.IC	M62334FP 600C	T	90.6/23.2
IC34	1110005771	S.IC	S-80942CNMC-G9CT2G	T	19.8/23.1
IC35	1140015010	S.IC	HD64F2506RBR26DV(EMPTY)	B	10.5/29.0
IC36	1140014160	S.IC	24LC1025T-I/SM <SEI>	B	23.0/35.2
Q2	1590004390	S.TRA	DMG504010R	B	57.7/35.5
Q3	1560001360	S.FET	2SK3019 TL	T	33.8/13.1
Eqv.	1560001840	S.FET	2SK3107-T1-AT		
Eqv.	1560001860	S.FET	2SK1824-T1-A		
Q4	1510000920	S.TRA	2SA1577 T106 Q	T	45.8/18.7
Q5	1590004070	S.TRA	LDTC144EET1G <SLVJ>	T	47.6/15.6
Q6	1510000920	S.TRA	2SA1577 T106 Q	T	49.3/19.6
Q7	1510000920	S.TRA	2SA1577 T106 Q	T	52.8/18.7
Q8	1590004070	S.TRA	LDTC144EET1G <SLVJ>	T	55.4/18.3
Q9	1590004590	S.TRA	DMC506010R	T	53.9/14.1
Q10	1590004050	S.TRA	LDTA144EET1G <SLVJ>	B	44.5/33.2
Q11	1520000460	S.TRA	2SB1132 T100 R	T	54.7/9.5
Eqv.	1520000910	S.TRA	2SB1132L-R-AB3-R <SLVJ>		
Q12	1590004070	S.TRA	LDTC144EET1G <SLVJ>	T	34.3/19.3
Q14	1590003321	S.FET	TPC6103(TE85LF)	T	48.6/5.7
Q15	1590004070	S.TRA	LDTC144EET1G <SLVJ>	T	51.3/6.3
Q16	1590003321	S.FET	TPC6103(TE85LF)	T	97.8/7.7
Q17	1590004070	S.TRA	LDTC144EET1G <SLVJ>	T	92.6/12.2
Q18	1590004050	S.TRA	LDTA144EET1G <SLVJ>	T	69.7/33.0
Q19	1530002851	S.TRA	2SC4116-BL(TE85RF)	T	57.8/39.0
Q21	1530002851	S.TRA	2SC4116-BL(TE85RF)	B	69.3/26.7
Q22	1560000541	S.FET	2SK880-Y(T5RICOMF)	B	61.7/25.5
Q23	1530002921	S.TRA	2SC4226-T1 Y25 (R25)	B	76.9/28.8
Q24	1530002851	S.TRA	2SC4116-BL(TE85RF)	B	73.2/22.3
Q25	1560001360	S.FET	2SK3019 TL	B	60.8/10.3
Eqv.	1560001840	S.FET	2SK3107-T1-AT		
Eqv.	1560001860	S.FET	2SK1824-T1-A		
Q29	1590004050	S.TRA	LDTA144EET1G <SLVJ>	B	83.9/36.8
Q30	1530002921	S.TRA	2SC4226-T1 Y25 (R25)	T	77.1/9.5
Q31	1530002921	S.TRA	2SC4226-T1 Y25 (R25)	T	73.0/14.3
Q32	1530002921	S.TRA	2SC4226-T1 Y25 (R25)	T	75.0/20.7
Q33	1580000731	S.FET	3SK293(TE85LF)	B	100.1/34.7
Q34	1530002921	S.TRA	2SC4226-T1 Y25 (R25)	T	76.5/15.1
Q35	1590004500	S.TRA	DMC561040R	B	77.2/11.3
Q36	1590004500	S.TRA	DMC561040R	B	76.1/17.8
Q37	1590004070	S.TRA	LDTC144EET1G <SLVJ>	B	74.8/10.8
Q38	1530002931	S.TRA	2SC4228-T1 Y45 (R45)	B	69.6/18.2
Q39	1580000731	S.FET	3SK293(TE85LF)	B	106.4/29.4
Q40	1530002921	S.TRA	2SC4226-T1 Y25 (R25)	B	84.2/12.5
Q41	1560000841	S.FET	2SK1829(TE85RF)	T	100.5/23.4
Q44	1590004490	S.TRA	DMG564030R	T	18.6/19.9
Q45	1530003190	S.TRA	2SC4617 TLQ	B	28.5/23.6
Q46	1590004190	S.TRA	DRA9144E0L	B	8.7/8.3
Q49	1590004070	S.TRA	LDTC144EET1G <SLVJ>	T	8.5/20.5
Q52	1590002410	S.TRA	UMH2N TN [C]	T	2.8/18.9
	1590002410	S.TRA	UMH2N TN [D]		
	1590002410	S.TRA	UMH2N TN [E]		
	1590002410	S.TRA	UMH2N TN [G]		
	1590002410	S.TRA	UMH2N TN [H]		
	1590002410	S.TRA	UMH2N TN [I]		
	1590002410	S.TRA	UMH2N TN [L]		
	1590002410	S.TRA	UMH2N TN [M]		
	1590002410	S.TRA	UMH2N TN [N]		
	1590002410	S.TRA	UMH2N TN [P]		
	1590002410	S.TRA	UMH2N TN [Q]		
	1590002410	S.TRA	UMH2N TN [R]		
	1590002410	S.TRA	UMH2N TN [T]		
	1590002410	S.TRA	UMH2N TN [V]		
Q55	1590004350	S.TRA	DRC9144E0L	B	64.3/24.2
D1	1750002020	S.DIO	DA2S10100L	T	43.0/9.4

Eqv.= This component is equivalent to the REF No. component listed above, and may be substituted on parts orders and repairs.

M.=Mounted side (T: Mounted on the Top side, B: Mounted on the Bottom side)
S.=Surface mount

[MAIN UNIT]

REF NO.	PARTS NO.	DESCRIPTION		M.	H/V LOCATION
D2	1160000060	S.DIO	DAN202U T106	T	94.9/11.6
Eqv.	1750000271	S.DIO	1SS301(TE85LF)		
Eqv.	1750002340	S.DIO	LDAN202UT1G <SLVJ>		
Eqv.	1750002400	S.DIO	DA3J103E0L		
D3	1750001070	S.DIO	DAN235ETL	T	69.7/29.3
Eqv.	1750002470	S.DIO	KDS112E-RTK/P		
D4	1750001070	S.DIO	DAN235ETL	T	69.1/35.8
Eqv.	1750002470	S.DIO	KDS112E-RTK/P		
D5	1750002210	S.DIO	DA2S00100L	B	67.3/23.4
D6	1750002020	S.DIO	DA2S10100L	B	75.1/22.2
D7	1750002210	S.DIO	DA2S00100L	B	68.2/21.4
D8	1750001070	S.DIO	DAN235ETL	B	80.8/34.0
Eqv.	1750002470	S.DIO	KDS112E-RTK/P		
D9	1750000771	S.VAR	HVC376BTRF-E	T	62.4/24.0
D10	1750000771	S.VAR	HVC376BTRF-E	T	67.8/9.6
D11	1750000771	S.VAR	HVC376BTRF-E	T	65.8/12.3
D12	1750000771	S.VAR	HVC376BTRF-E	T	64.6/23.0
D13	1720000471	S.VAR	1SV239(TPH3F)	T	65.7/19.5
D14	1750000771	S.VAR	HVC376BTRF-E	T	66.9/8.0
D15	1750000771	S.VAR	HVC376BTRF-E	T	65.8/14.8
D16	1750001070	S.DIO	DAN235ETL	B	95.1/33.0
Eqv.	1750002470	S.DIO	KDS112E-RTK/P		
D17	1750000711	S.VAR	HVC350BTRF-E	B	106.0/35.3
D18	1750000711	S.VAR	HVC350BTRF-E	B	107.2/35.3
D19	1750002210	S.DIO	DA2S00100L	B	89.9/12.0
D20	1790001621	S.DIO	1SV308(TPL3F)	B	90.7/10.3
D21	1750000721	S.VAR	HVC375BTRF-E	B	104.3/22.6
D22	1750002170	S.DIO	DB2S31400L	B	103.4/14.1
D23	1750002020	S.DIO	DA2S10100L	T	96.4/22.4
D24	1750000721	S.VAR	HVC375BTRF-E	B	104.3/21.0
D26	1790001621	S.DIO	1SV308(TPL3F)	B	106.5/12.6
D28	1750002170	S.DIO	DB2S31400L	T	12.7/11.8
D29	1750002170	S.DIO	DB2S31400L	T	21.6/13.8
D30	1750002170	S.DIO	DB2S31400L	T	12.7/13.0
D31	1750002170	S.DIO	DB2S31400L	T	11.4/14.7
D32	1750002170	S.DIO	DB2S31400L	T	14.6/15.8
D34	1750002210	S.DIO	DA2S00100L	B	1.5/33.0
D35	1750002020	S.DIO	DA2S10100L	T	14.8/22.3
D36	1160000050	S.DIO	DAP202U T106	T	14.5/37.9
Eqv.	1750000291	S.DIO	1SS300(TE85RF)		
Eqv.	1750002380	S.DIO	LM1MA142WAT1G <SLVJ>		
Eqv.	1750002410	S.DIO	DA3J102D0L		
D37	1730002830	S.ZEN	DZ2J051M0L	T	10.5/21.2
D38	1730002770	S.ZEN	VDZT2R5.1B	T	95.6/6.4
D39	1750000711	S.VAR	HVC350BTRF-E	T	62.9/8.0
D40	1750000711	S.VAR	HVC350BTRF-E	T	63.2/13.2
D41	1750000711	S.VAR	HVC350BTRF-E	T	62.0/13.2
D42	1750000771	S.VAR	HVC376BTRF-E	T	69.2/20.2
D43	1750000370	S.DIO	DA221 TL	B	100.9/26.8
D44	1750000370	S.DIO	DA221 TL	B	102.5/25.6
D45	1750000711	S.VAR	HVC350BTRF-E	T	64.1/8.0
FI1	2020002180	S.CER	CFWKA450KHFA-R0	T	63.5/33.0
FI2	2020002160	S.CER	CFWKA450KFFA-R0	T	75.2/32.9
FI3	2030000980	S.MON	DSF753SBF 46.35 MHz (FL-461)	T	88.6/31.6
FI4	2030000990	S.MON	DSF753SBF 46.35 MHz (FL-462)	B	88.6/31.6
FI5	2020002610	S.CER	LTUCG450G <JJE>	T	51.4/31.1
X2	6050012320	S.XTA	CR-818 SMD-49 4.194304 MHz <KDS>	T	32.9/29.5
X3	6050012380	S.XTA	CR-826 DSA535SD 15.3 MHz	B	49.2/6.7
X4	6070000310	S.DIS	JTBM450CX70 <JJE>	T	83.7/37.6
X5	6050013170	S.XTA	CR-914 TTS18VSE-A11 12.288 MHz	B	9.8/3.5
X6	6050013420	S.XTA	CR-936 DSX321G 19.6608 MHz <KDS>	B	1.9/28.2
L1	6200014160	S.COI	VLCF4028T-100M1R0-2	T	8.7/8.4
L2	6200002861	S.COI	NLV25T-4R7J	T	46.8/11.5
L3	6200004480	S.COI	MLF1608D R82K-T	B	67.2/31.1
L4	6200004660	S.COI	MLF1608A 1R8K-T	B	49.3/20.7
L5	6200003540	S.COI	MLF1608D R22K-T	B	68.5/28.8
L6	6200007911	S.COI	ELJRF 18NJFB	B	71.3/25.7
L8	6200007170	S.COI	MLF1608A 3R3K-T	T	63.4/21.2
L9	6200007170	S.COI	MLF1608A 3R3K-T	T	65.7/9.0
L10	6200007170	S.COI	MLF1608A 3R3K-T	T	64.6/13.3
L11	6200007170	S.COI	MLF1608A 3R3K-T	T	67.1/21.0
L12	6200007170	S.COI	MLF1608A 3R3K-T	T	61.7/7.9
L13	6200007170	S.COI	MLF1608A 3R3K-T	T	60.8/13.3
L14	6200003640	S.COI	MLF1608E 100K-T	T	65.1/6.0
L15	6200003640	S.COI	MLF1608E 100K-T	T	63.6/16.3
L16	6200003640	S.COI	MLF1608E 100K-T	T	66.7/24.2
L17	6200002390	S.COI	LQW31HN64NJ03L	T	70.8/7.5
L18	6200002830	S.COI	LQW31HN84NJ03L	T	68.1/14.1
L19	6200012510	S.COI	0.25-1.9-8TL 72.0N <COMO>	T	69.9/23.3
L20	6200004230	S.COI	ELJNC R56K-F	B	98.6/31.9
L21	6200006671	S.COI	ELJRE 68NGFA	B	102.1/36.6
L22	6200006981	S.COI	ELJRE R10GFA	T	77.4/17.0
L23	6200008090	S.COI	LQW2BHN68NJ03L	B	104.3/35.4
L24	6200005691	S.COI	ELJRE 18NGFA	B	70.0/20.2
L25	6200008090	S.COI	LQW2BHN68NJ03L	B	105.2/31.8
L26	6200009101	S.COI	ELJRE R18GFA	B	82.3/12.4
L27	6200008090	S.COI	LQW2BHN68NJ03L	B	106.3/24.1
L29	6200008090	S.COI	LQW2BHN68NJ03L	B	106.3/19.4
L32	6200014160	S.COI	VLCF4028T-100M1R0-2	T	41.9/2.5
L34	6200003281	S.COI	NLV25T-2R2J	B	37.6/5.1
L35	6200011031	S.COI	ELJRF R10JFB	B	66.4/30.0
L38	6200005731	S.COI	ELJRE 39NGFA	B	103.6/12.9
L50	6200007001	S.COI	ELJRE 82NGFA	B	89.9/16.1
L51	6200008090	S.COI	LQW2BHN68NJ03L	T	61.2/20.9

[MAIN UNIT]

REF NO.	PARTS NO.	DESCRIPTION		M.	H/V LOCATION
R1	7030005530	S.RES	ERJ2GEJ 100 X (10)	T	28.2/10.9
R2	7030005310	S.RES	ERJ2GEJ 124 X (120K)	T	39.5/17.8
R3	7030008300	S.RES	ERJ2GEJ 184 X (180K)	T	35.9/14.4
R4	7030005720	S.RES	ERJ2GEJ 563 X (56K)	T	40.4/21.9
R5	7030005060	S.RES	ERJ2GEJ 333 X (33K)	T	39.8/24.0
R6	7030004980	S.RES	ERJ2GEJ 101 X (100)	T	32.9/8.0
R7	7030005060	S.RES	ERJ2GEJ 333 X (33K)	B	34.5/26.8
R8	7030011660	S.RES	ERJ2RKF 1002 (10K)	B	34.5/25.2
R9	7030005160	S.RES	ERJ2GEJ 105 X (1M)	T	43.2/11.1
R11	7030007300	S.RES	ERJ2GEJ 332 X (3.3K)	T	40.8/35.7
R13	7030011660	S.RES	ERJ2RKF 1002 (10K)	T	36.5/22.7
R14	7030005160	S.RES	ERJ2GEJ 105 X (1M)	T	31.6/14.7
R15	7030005240	S.RES	ERJ2GEJ 473 X (47K)	T	8.2/11.1
R16	7030007340	S.RES	ERJ2GEJ 153 X (15K)	B	3.3/13.6
R17	7030005110	S.RES	ERJ2GEJ 224 X (220K)	T	41.7/8.2
R18	7030005120	S.RES	ERJ2GEJ 102 X (1K)	B	35.2/30.6
R19	7030010040	S.RES	ERJ2GEJ-JPW	T	36.5/23.6
R20	7030005170	S.RES	ERJ2GEJ 474 X (470K)	T	38.6/22.8
R21	7030008410	S.RES	ERJ2GEJ 392 X (3.9K)	T	37.7/22.8
R22	7030005090	S.RES	ERJ2GEJ 104 X (100K)	T	33.8/8.8
R23	7030009140	S.RES	ERJ2GEJ 272 X (2.7K)	T	40.1/8.2
R24	7030005090	S.RES	ERJ2GEJ 104 X (100K)	B	35.8/8.3
R25	7030010040	S.RES	ERJ2GEJ-JPW	T	37.7/21.2
R26	7030005720	S.RES	ERJ2GEJ 563 X (56K)	B	56.6/37.3
R28	7030008370	S.RES	ERJ2GEJ 561 X (560)	B	55.8/35.2
R29	7030005090	S.RES	ERJ2GEJ 104 X (100K)	B	40.7/11.1
R32	7030005230	S.RES	ERJ2GEJ 334 X (330K)	T	40.1/6.4
R33	7030007340	S.RES	ERJ2GEJ 153 X (15K)	T	36.5/20.9
R34	7030005050	S.RES	ERJ2GEJ 103 X (10K)	B	34.9/8.3
R35	7030005040	S.RES	ERJ2GEJ 472 X (4.7K)	B	56.9/33.7
R36	7030007280	S.RES	ERJ2GEJ 331 X (330)	T	31.9/13.5
R37	7030007570	S.RES	ERJ2GEJ 122 X (1.2K)	T	30.9/10.6
R38	7030007340	S.RES	ERJ2GEJ 153 X (15K)	T	38.9/5.8
R39	7030005090	S.RES	ERJ2GEJ 104 X (100K)	B	58.2/37.3
R40	7030007300	S.RES	ERJ2GEJ 332 X (3.3K)	T	31.8/11.2
R41	7030005290	S.RES	ERJ2GEJ 682 X (6.8K)	T	31.9/12.6
R42	7030005050	S.RES	ERJ2GEJ 103 X (10K)	B	58.5/33.7
R43	7030008290	S.RES	ERJ2GEJ 183 X (18K)	B	5.1/14.1
R44	7030007300	S.RES	ERJ2GEJ 332 X (3.3K)	B	60.1/37.3
R45	7030010040	S.RES	ERJ2GEJ-JPW	T	45.2/30.5
R46	7030005220	S.RES	ERJ2GEJ 223 X (22K)	T	35.6/7.7
R47	7030005160	S.RES	ERJ2GEJ 105 X (1M)	T	42.5/34.1
R48	7030008010	S.RES	ERJ2GEJ 123 X (12K)	B	60.1/33.7
R49	7030010040	S.RES	ERJ2GEJ-JPW	T	36.1/9.1
R51	7030005220	S.RES	ERJ2GEJ 223 X (22K)	B	60.1/35.5
R52	7030005060	S.RES	ERJ2GEJ 333 X (33K)	T	37.1/35.3
R53	7030005090	S.RES	ERJ2GEJ 104 X (100K)	T	38.0/35.3
R54	7030007340	S.RES	ERJ2GEJ 153 X (15K)	B	38.7/29.9
R55	7030005090	S.RES	ERJ2GEJ 104 X (100K)	T	39.2/34.1
R56	7030005050	S.RES	ERJ2GEJ 103 X (10K)	B	40.9/31.9
R57	7030007300	S.RES	ERJ2GEJ 332 X (3.3K)	T	37.7/6.4
R58	7030005600	S.RES	ERJ2GEJ 273 X (27K)	T	37.7/8.2
R59	7030005220	S.RES	ERJ2GEJ 223 X (22K)	B	61.7/35.5
R60	7030010040	S.RES	ERJ2GEJ-JPW	B	38.2/11.4
R61	7030005220	S.RES	ERJ2GEJ 223 X (22K)	B	62.9/34.2
R63	7030005060	S.RES	ERJ2GEJ 333 X (33K)	B	45.3/26.8
R64	7030010040	S.RES	ERJ2GEJ-JPW	T	39.5/16.9
R66	7030005040	S.RES	ERJ2GEJ 472 X (4.7K)	T	45.8/15.9
R67	7030005050	S.RES	ERJ2GEJ 103 X (10K)	T	35.9/12.6
R68	7030005240	S.RES	ERJ2GEJ 473 X (47K)	B	48.7/23.2
R69	7030005100	S.RES	ERJ2GEJ 154 X (150K)	T	38.0/19.0
R70	7030005210	S.RES	ERJ2GEJ 822 X (8.2K)	B	52.8/29.0
R71	7030005240	S.RES	ERJ2GEJ 473 X (47K)	B	50.4/22.8
R72	7030005050	S.RES	ERJ2GEJ 103 X (10K)	T	45.8/16.8
R73	7030005310	S.RES	ERJ2GEJ 124 X (120K)	T	37.9/17.8
R74	7030005050	S.RES	ERJ2GEJ 103 X (10K)	B	48.7/22.0
R75	7030005040	S.RES	ERJ2GEJ 472 X (4.7K)	T	48.0/17.8
R76	7030005050	S.RES	ERJ2GEJ 103 X (10K)	T	49.6/17.8
R77	7030005240	S.RES	ERJ2GEJ 473 X (47K)	B	45.7/28.0
R78	7030005090	S.RES	ERJ2GEJ 104 X (100K)	B	46.9/32.3
R79	7030010040	S.RES	ERJ2GEJ-JPW	T	51.4/20.1
R81	7030005720	S.RES	ERJ2GEJ 563 X (56K)	T	43.7/15.0
R82	7030005040	S.RES	ERJ2GEJ 472 X (4.7K)	T	51.9/15.8
R83	7030005080	S.RES	ERJ2GEJ 823 X (82K)	T	42.8/13.4
R84	7030005050	S.RES	ERJ2GEJ 103 X (10K)	T	52.8/16.9
R85	7030005000	S.RES	ERJ2GEJ 471 X (470)	B	37.1/22.3
R86	7030005240	S.RES	ERJ2GEJ 473 X (47K)	B	36.1/14.2
R87	7030005700	S.RES	ERJ2GEJ 274 X (270K)	B	36.1/13.3
R88	7030010040	S.RES	ERJ2GEJ-JPW	B	34.5/15.5
R89	7030007290	S.RES	ERJ2GEJ 222 X (2.2K)	T	54.3/15.9
R90	7030005050	S.RES	ERJ2GEJ 103 X (10K)	B	36.1/11.5
R91	7030005700	S.RES	ERJ2GEJ 274 X (270K)	B	34.5/12.4
R92	7030004980	S.RES	ERJ2GEJ 101 X (100)	T	50.9/13.9
R93	7030005050	S.RES	ERJ2GEJ 103 X (10K)	T	54.6/6.4
R94	7030010040	S.RES	ERJ2GEJ-JPW	B	34.1/21.1
R95	7030005090	S.RES	ERJ2GEJ 104 X (100K)	B	44.1/34.8
R96	7030005090	S.RES	ERJ2GEJ 104 X (100K)	B	44.1/37.2
R97	7030005090	S.RES	ERJ2GEJ 104 X (100K)	B	44.1/39.0
R98	7030005240	S.RES	ERJ2GEJ 473 X (47K)	T	33.4/17.9
R99	7030005040	S.RES	ERJ2GEJ 472 X (4.7K)	T	32.0/16.9
R100	7030005070	S.RES	ERJ2GEJ 683 X (68K)	T	27.9/23.3
R102	7030005070	S.RES	ERJ2GEJ 683 X (68K)	T	27.0/24.5
R103	7030005240	S.RES	ERJ2GEJ 473 X (47K)	T	29.8/16.0
R104	7030005240	S.RES	ERJ2GEJ 473 X (47K)	T	28.6/15.5
R105	7030005090	S.RES	ERJ2GEJ 104 X (100K)	B	7.0/7.1
R106	7030005090	S.RES	ERJ2GEJ 104 X (100K)	B	5.4/7.3
R107	7030005240	S.RES	ERJ2GEJ 473 X (47K)	T	26.2/15.9
R108	7030005240	S.RES	ERJ2GEJ 473 X (47K)	T	22.6/17.7
R109	7030005070	S.RES	ERJ2GEJ 683 X (68K)	T	23.1/22.5
R110	7030010040	S.RES	ERJ2GEJ-JPW	T	31.9/19.2
R111	7030005220	S.RES	ERJ2GEJ 223 X (22K)	T	25.0/16.2
R112	7030005050	S.RES	ERJ2GEJ 103 X (10K)	T	23.5/16.0
R113	7030008300	S.RES	ERJ2GEJ 184 X (180K)	T	7.2/35.2
R114	7030005720	S.RES	ERJ2GEJ 563 X (56K)	T	7.2/34.3
R115	7030005220	S.RES	ERJ2GEJ 223 X (22K)	T	7.2/36.1

Eqv.= This component is equivalent to the REF No. component listed above, and may be substituted on parts orders and repairs.

M.=Mounted side (T: Mounted on the Top side, B: Mounted on the Bottom side)
S.=Surface mount

[MAIN UNIT]

REF NO.	PARTS NO.	DESCRIPTION	M.	H/V LOCATION
R116	7030005720	S.RES ERJ2GEJ 563 X (56K)	T	22.2/19.3
R118	7030005090	S.RES ERJ2GEJ 104 X (100K)	T	27.9/25.0
R119	7030005700	S.RES ERJ2GEJ 274 X (270K)	T	50.8/4.4
R120	7030005090	S.RES ERJ2GEJ 104 X (100K)	T	51.7/4.4
R121	7030005070	S.RES ERJ2GEJ 683 X (68K)	T	23.9/24.1
R122	7030005090	S.RES ERJ2GEJ 104 X (100K)	T	21.7/17.7
R124	7030005070	S.RES ERJ2GEJ 683 X (68K)	T	24.8/24.9
R125	7030005070	S.RES ERJ2GEJ 683 X (68K)	T	97.8/5.5
R126	7030005600	S.RES ERJ2GEJ 273 X (27K)	T	94.7/7.1
R127	7030005600	S.RES ERJ2GEJ 273 X (27K)	T	69.2/27.7
R128	7030005040	S.RES ERJ2GEJ 472 X (4.7K)	T	57.2/31.8
R129	7030005050	S.RES ERJ2GEJ 103 X (10K)	B	41.6/11.1
R130	7030005720	S.RES ERJ2GEJ 563 X (56K)	B	37.3/11.4
R131	7510001730	S.THE ERTJOEP 473J	B	47.5/10.2
R132	7030010080	S.RES ERJ2RHD 1003X (100K)	B	49.0/9.7
R133	7030007300	S.RES ERJ2GEJ 332 X (3.3K)	T	71.2/32.1
R134	7030005210	S.RES ERJ2GEJ 822 X (8.2K)	T	69.2/31.2
R135	7030008310	S.RES ERJ2GEJ 564 X (560K)	B	45.6/11.5
R136	7030004980	S.RES ERJ2GEJ 101 X (100)	T	57.2/30.0
R137	7030009320	S.RES ERJ2GEJ 4R7 X (4.7)	T	70.2/31.2
R138	7030005100	S.RES ERJ2GEJ 154 X (150K)	B	44.7/8.8
R139	7030005120	S.RES ERJ2GEJ 102 X (1K)	T	56.0/39.6
R140	7410001130	S.ARR EXB28V102JX	B	49.6/13.7
R141	7030005110	S.RES ERJ2GEJ 224 X (220K)	B	42.6/11.1
R142	7030005210	S.RES ERJ2GEJ 822 X (8.2K)	T	67.5/33.0
R143	7030004980	S.RES ERJ2GEJ 101 X (100)	T	58.1/37.1
R144	7030008300	S.RES ERJ2GEJ 184 X (180K)	T	59.5/38.5
R145	7030010040	S.RES ERJ2GEJ-JPW	T	55.6/36.4
R146	7030005120	S.RES ERJ2GEJ 102 X (1K)	B	53.0/21.1
R147	7030006610	S.RES ERJ2GEJ 394 X (390K)	B	44.7/7.2
R148	7030005290	S.RES ERJ2GEJ 682 X (6.8K)	T	55.1/37.9
R149	7030009290	S.RES ERJ2GEJ 562 X (5.6K)	T	54.2/39.6
R150	7030005600	S.RES ERJ2GEJ 273 X (27K)	T	69.5/37.4
R151	7030005240	S.RES ERJ2GEJ 473 X (47K)	B	69.0/36.1
R153	7030007570	S.RES ERJ2GEJ 122 X (1.2K)	B	66.4/29.1
R154	7030007270	S.RES ERJ2GEJ 151 X (150)	B	69.0/33.5
R155	7030005240	S.RES ERJ2GEJ 473 X (47K)	B	64.8/38.6
R156	7030005090	S.RES ERJ2GEJ 104 X (100K)	B	64.5/37.4
R157	7030007280	S.RES ERJ2GEJ 331 X (330)	B	65.4/37.4
R158	7030007060	S.RES ERJ2GEJ 684X (680K)	B	67.5/27.4
R159	7030005000	S.RES ERJ2GEJ 471 X (470)	B	53.4/6.1
R160	7030005120	S.RES ERJ2GEJ 102 X (1K)	B	58.4/20.8
R161	7030004970	S.RES ERJ2GEJ 470 X (47)	B	71.2/23.9
R162	7030005000	S.RES ERJ2GEJ 471 X (470)	B	74.7/37.6
R163	7030005040	S.RES ERJ2GEJ 472 X (4.7K)	B	66.0/23.5
R164	7030005090	S.RES ERJ2GEJ 104 X (100K)	B	80.3/37.4
R165	7030010040	S.RES ERJ2GEJ-JPW	B	61.5/19.6
R166	7510001730	S.THE ERTJOEP 473J	B	63.6/37.4
R167	7030005030	S.RES ERJ2GEJ 152 X (1.5K)	B	78.1/38.0
R168	7030005050	S.RES ERJ2GEJ 103 X (10K)	B	61.4/29.2
R169	7030005120	S.RES ERJ2GEJ 102 X (1K)	B	62.3/28.0
R170	7030005030	S.RES ERJ2GEJ 152 X (1.5K)	T	77.9/39.5
R171	7030005040	S.RES ERJ2GEJ 472 X (4.7K)	B	67.3/25.0
R172	7030004970	S.RES ERJ2GEJ 470 X (47)	B	81.8/38.3
R173	7030005210	S.RES ERJ2GEJ 822 X (8.2K)	B	60.6/21.2
R174	7030005530	S.RES ERJ2GEJ 100 X (10)	B	72.5/30.0
R175	7030007290	S.RES ERJ2GEJ 222 X (2.2K)	B	76.2/21.9
R176	7030007340	S.RES ERJ2GEJ 153 X (15K)	B	61.7/22.8
R177	7030005310	S.RES ERJ2GEJ 124 X (120K)	B	74.1/28.9
R178	7030005600	S.RES ERJ2GEJ 273 X (27K)	B	80.2/35.7
R179	7030004980	S.RES ERJ2GEJ 101 X (100)	B	62.4/19.6
R180	7030006610	S.RES ERJ2GEJ 394 X (390K)	B	62.2/10.6
R181	7030005110	S.RES ERJ2GEJ 224 X (220K)	B	60.8/22.8
R182	7030005030	S.RES ERJ2GEJ 152 X (1.5K)	B	82.1/35.4
R183	7030007300	S.RES ERJ2GEJ 332 X (3.3K)	B	82.8/32.8
R184	7030005090	S.RES ERJ2GEJ 104 X (100K)	B	63.7/28.4
R185	7030007280	S.RES ERJ2GEJ 331 X (330)	B	82.8/31.9
R186	7030008370	S.RES ERJ2GEJ 561 X (560)	T	83.4/32.9
R189	7030008300	S.RES ERJ2GEJ 184 X (180K)	B	64.2/29.7
R190	7030005530	S.RES ERJ2GEJ 100 X (10)	T	93.8/30.3
R191	7030009280	S.RES ERJ2GEJ 391 X	B	93.5/33.3
R193	7030008410	S.RES ERJ2GEJ 392 X (3.9K)	T	73.0/23.5
R194	7030005310	S.RES ERJ2GEJ 124 X (120K)	T	68.0/19.5
R196	7030007300	S.RES ERJ2GEJ 332 X (3.3K)	B	93.9/35.4
R198	7030005030	S.RES ERJ2GEJ 152 X (1.5K)	B	95.1/34.7
R199	7030005090	S.RES ERJ2GEJ 104 X (100K)	B	85.2/34.9
R201	7030008400	S.RES ERJ2GEJ 182 X (1.8K)	T	75.0/22.7
R202	7030008410	S.RES ERJ2GEJ 392 X (3.9K)	T	75.0/7.5
R203	7030008410	S.RES ERJ2GEJ 392 X (3.9K)	T	71.2/11.1
R204	7030010040	S.RES ERJ2GEJ-JPW	T	74.1/22.7
R205	7030008400	S.RES ERJ2GEJ 182 X (1.8K)	T	75.0/8.5
R206	7030008400	S.RES ERJ2GEJ 182 X (1.8K)	T	71.2/13.7
R207	7030005240	S.RES ERJ2GEJ 473 X (47K)	B	64.8/27.1
R208	7030005600	S.RES ERJ2GEJ 273 X (27K)	B	96.7/33.4
R209	7030005010	S.RES ERJ2GEJ 681 X (680)	T	74.5/18.9
R210	7030005000	S.RES ERJ2GEJ 471 X (470)	T	77.9/11.9
R211	7030005000	S.RES ERJ2GEJ 471 X (470)	T	74.6/12.1
R212	7030007300	S.RES ERJ2GEJ 332 X (3.3K)	B	97.2/28.9
R213	7030009320	S.RES ERJ2GEJ 4R7 X (4.7)	B	100.7/31.0
R214	7030005310	S.RES ERJ2GEJ 124 X (120K)	B	99.7/37.8
R215	7030009200	S.RES ERJ2GEJ 390 X (39)	B	97.8/37.1
R216	7030005310	S.RES ERJ2GEJ 124 X (120K)	B	101.2/32.7
R217	7030007350	S.RES ERJ2GEJ 393 X (39K)	B	100.6/37.9
R218	7030005090	S.RES ERJ2GEJ 104 X (100K)	T	75.5/17.1
R219	7030005090	S.RES ERJ2GEJ 104 X (100K)	B	101.9/35.3
R220	7030004980	S.RES ERJ2GEJ 101 X (100)	T	78.2/18.5
R221	7030005050	S.RES ERJ2GEJ 103 X (10K)	B	77.8/19.1
R224	7030005240	S.RES ERJ2GEJ 473 X (47K)	B	76.5/15.3
R225	7030005090	S.RES ERJ2GEJ 104 X (100K)	B	101.5/38.0
R227	7030005240	S.RES ERJ2GEJ 473 X (47K)	B	75.4/13.0
R228	7030005090	S.RES ERJ2GEJ 104 X (100K)	B	106.4/37.1
R229	7030004990	S.RES ERJ2GEJ 221 X (220)	B	72.3/18.7
R230	7030007350	S.RES ERJ2GEJ 393 X (39K)	B	71.4/18.7
R231	7030005090	S.RES ERJ2GEJ 104 X (100K)	B	108.0/36.8
R232	7030005050	S.RES ERJ2GEJ 103 X (10K)	B	107.6/38.0

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REF NO.	PARTS NO.	DESCRIPTION	M.	H/V LOCATION
R233	7030009320	S.RES ERJ2GEJ 4R7 X (4.7)	B	82.3/16.2
R234	7030005090	S.RES ERJ2GEJ 104 X (100K)	B	83.1/14.9
R236	7030004970	S.RES ERJ2GEJ 470 X (47)	B	101.9/30.6
R237	7030004980	S.RES ERJ2GEJ 101 X (100)	B	81.9/15.0
R238	7030010040	S.RES ERJ2GEJ-JPW	B	86.9/13.0
R240	7030005530	S.RES ERJ2GEJ 100 X (10)	B	104.3/28.1
R241	7030005050	S.RES ERJ2GEJ 103 X (10K)	B	88.7/13.6
R242	7030004980	S.RES ERJ2GEJ 101 X (100)	B	88.3/15.0
R243	7030007270	S.RES ERJ2GEJ 151 X (150)	B	108.5/31.6
R244	7030009320	S.RES ERJ2GEJ 4R7 X (4.7)	B	104.2/25.3
R245	7030005090	S.RES ERJ2GEJ 104 X (100K)	B	107.1/27.4
R246	7030005040	S.RES ERJ2GEJ 472 X (4.7K)	B	88.9/9.8
R247	7030005050	S.RES ERJ2GEJ 103 X (10K)	B	94.2/13.1
R248	7030004980	S.RES ERJ2GEJ 101 X (100)	B	94.2/10.7
R249	7030005720	S.RES ERJ2GEJ 563 X (56K)	B	106.3/26.5
R250	7030005720	S.RES ERJ2GEJ 563 X (56K)	B	104.2/26.9
R251	7030006610	S.RES ERJ2GEJ 394 X (390K)	B	102.2/28.5
R252	7030011210	S.RES ERJ2GEJ 1R0 X (1)	B	106.4/22.6
R253	7030005040	S.RES ERJ2GEJ 472 X (4.7K)	T	102.3/23.0
R254	7030005090	S.RES ERJ2GEJ 104 X (100K)	B	102.3/21.9
R255	7030005110	S.RES ERJ2GEJ 224 X (220K)	T	98.5/23.3
R256	7030005170	S.RES ERJ2GEJ 474 X (470K)	T	98.5/22.4
R257	7030005050	S.RES ERJ2GEJ 103 X (10K)	B	100.6/20.7
R258	7030011210	S.RES ERJ2GEJ 1R0 X (1)	B	106.4/20.9
R259	7030005090	S.RES ERJ2GEJ 104 X (100K)	B	102.3/21.0
R261	7030005030	S.RES ERJ2GEJ 152 X (1.5K)	T	54.0/35.2
R262	7030007300	S.RES ERJ2GEJ 332 X (3.3K)	B	8.9/14.9
R264	7030009290	S.RES ERJ2GEJ 562 X (5.6K)	B	8.4/11.4
R268	7030004980	S.RES ERJ2GEJ 101 X (100)	B	21.0/30.3
R272	7030010040	S.RES ERJ2GEJ-JPW	T	12.0/10.1
R273	7030004980	S.RES ERJ2GEJ 101 X (100)	T	21.2/20.8
R274	7030010040	S.RES ERJ2GEJ-JPW	T	8.5/15.1
R275	7030009710	S.RES ERJ2GEJ 203 X (20K)	B	25.5/29.1
R276	7030009710	S.RES ERJ2GEJ 203 X (20K)	B	26.4/29.1
R277	7030009710	S.RES ERJ2GEJ 203 X (20K)	B	25.4/24.7
R278	7030005090	S.RES ERJ2GEJ 104 X (100K)	B	22.9/21.5
R279	7030005050	S.RES ERJ2GEJ 103 X (10K)	B	23.2/6.6
R280	7030005600	S.RES ERJ2GEJ 273 X (27K)	B	24.6/21.2
R282	7030009290	S.RES ERJ2GEJ 562 X (5.6K)	B	25.0/22.1
R283	7030005240	S.RES ERJ2GEJ 473 X (47K)	T	24.8/9.7
R284	7030005240	S.RES ERJ2GEJ 473 X (47K)	B	4.3/17.6
R285	7030005240	S.RES ERJ2GEJ 473 X (47K)	B	23.1/9.0
R286	7030005120	S.RES ERJ2GEJ 102 X (1K)	B	22.8/14.9
R287	7030005040	S.RES ERJ2GEJ 472 X (4.7K)	B	25.0/23.0
R288	7030004980	S.RES ERJ2GEJ 101 X (100)	B	22.8/13.3
R289	7030007250	S.RES ERJ2GEJ 220 X (22)	B	28.4/9.8
R290	7030008300	S.RES ERJ2GEJ 184 X (180K)	B	26.7/25.0
R291	7030005120	S.RES ERJ2GEJ 102 X (1K)	B	26.7/24.1
R292	7030005120	S.RES ERJ2GEJ 102 X (1K)	B	28.6/25.1
R293	7030004980	S.RES ERJ2GEJ 101 X (100)	B	29.1/20.0
R294	7030005210	S.RES ERJ2GEJ 822 X (8.2K)	B	26.4/5.9
R295	7030004980	S.RES ERJ2GEJ 101 X (100)	B	26.4/11.6
R296	7030005210	S.RES ERJ2GEJ 822 X (8.2K)	B	27.9/7.0
R297	7030005050	S.RES ERJ2GEJ 103 X (10K)	T	16.4/16.7
R298	7030005050	S.RES ERJ2GEJ 103 X (10K)	T	17.1/17.6
R300	7030005240	S.RES ERJ2GEJ 473 X (47K)	B	22.8/17.5
R302	7030005120	S.RES ERJ2GEJ 102 X (1K)	B	23.2/7.5
R303	7030010040	S.RES ERJ2GEJ-JPW	T	24.8/8.5
R304	7030004980	S.RES ERJ2GEJ 101 X (100)	B	19.2/5.8
R305	7030010040	S.RES ERJ2GEJ-JPW	B	23.2/10.1
R306	7030007290	S.RES ERJ2GEJ 222 X (2.2K)	B	26.7/23.2
R308	7030004980	S.RES ERJ2GEJ 101 X (100)	B	28.1/29.3
R309	7030005120	S.RES ERJ2GEJ 102 X (1K)	B	8.8/9.9
R310	7030005040	S.RES ERJ2GEJ 472 X (4.7K)	T	12.9/15.1
R311	7030005240	S.RES ERJ2GEJ 473 X (47K)	T	23.6/9.2
R312	7030005240	S.RES ERJ2GEJ 473 X (47K)	B	8.7/6.7
R313	7030005040	S.RES ERJ2GEJ 472 X (4.7K)	T	24.8/6.7
R314	7030005240	S.RES ERJ2GEJ 473 X (47K)	T	23.6/7.6
R315	7030005240	S.RES ERJ2GEJ 473 X (47K)	T	15.3/7.4
R316	7030004970	S.RES ERJ2GEJ 470 X (47)	B	7.3/4.0
R317	7030005090	S.RES ERJ2GEJ 104 X (100K)	B	23.2/5.3
R318	7030005050	S.RES ERJ2GEJ 103 X (10K)	B	27.1/4.7
R319	7030005040	S.RES ERJ2GEJ 472 X (4.7K)	T	15.1/17.6
R320	7030004980	S.RES ERJ2GEJ 101 X (100)	B	20.4/23.0
R322	7030004970	S.RES ERJ2GEJ 470 X (47)	B	20.0/2.5
R323	7030005240	S.RES ERJ2GEJ 473 X (47K)	B	18.7/22.3
R324	7030005240	S.RES ERJ2GEJ 473 X (47K)	B	13.7/2.9
R325	7030005240	S.RES ERJ2GEJ 473 X (47K)	B	14.1/4.4
R326	7030004980	S.RES ERJ2GEJ 101 X (100)	B	28.2/3.8
R327	7030004980	S.RES ERJ2GEJ 101 X (100)	B	13.8/5.6
R328	7030007290	S.RES ERJ2GEJ 222 X (2.2K)	B	18.6/4.6
R329	7030005050	S.RES ERJ2GEJ 103 X (10K)	B	23.2/4.4
R330	7030005240	S.RES ERJ2GEJ 473 X (47K)	B	17.8/22.3
R331	7030005240	S.RES ERJ2GEJ 473 X (47K)	B	5.8/19.8
R332	7030005240	S.RES ERJ2GEJ 473 X (47K)	B	6.7/21.8
R333	7030004980	S.RES ERJ2GEJ 101 X (100)	B	16.7/21.4
R334	7030004980	S.RES ERJ2GEJ 101 X (100)	B	10.2/21.8
R335	7030004980	S.RES ERJ2GEJ 101 X (100)	B	25.2/5.1
R336	7030004980	S.RES ERJ2GEJ 101 X (100)	B	6.1/18.1
R337	7030005240	S.RES ERJ2GEJ 473 X (47K)	B	22.0/5.4
R338	7030005240	S.RES ERJ2GEJ 473 X (47K)	B	21.9/3.8
R339	7030010040	S.RES ERJ2GEJ-JPW	B	20.4/5.4
R341	7030005160	S.RES ERJ2GEJ 105 X (1M)	T	20.6/37.9
R342	7030005160	S.RES ERJ2GEJ 105 X (1M)	T	3.2/22.3
R343	7030005240	S.RES ERJ2GEJ 473 X (47K)	T	2.3/22.3
R347	7030005170	S.RES ERJ2GEJ 474 X (470K)	B	44.3/4.4
R348	7030005090	S.RES ERJ2GEJ 104 X (100K)	T	13.0/20.9
R349	7030005090	S.RES ERJ2GEJ 104 X (100K)	T	16.5/21.3
R351	7410001130	S.ARR EXB28V102JX	B	12.2/21.1
R352	7410001130	S.ARR EXB28V102JX	T	12.8/23.2
R353	7410001130	S.ARR EXB28V102JX	B	18.4/28.2
R354	7410001130	S.ARR EXB28V102JX	B	2.5/22.7
R355	7410001130	S.ARR EXB28V102JX	B	14.0/36.9
R356	7030005700	S.RES ERJ2GEJ 274 X (270K)	B	41.4/5.5
R358	7030004980	S.RES ERJ2GEJ 101 X (100)	T	16.3/20.4

Eqv.= This component is equivalent to the REF No. component listed above, and may be substituted on parts orders and repairs.

M.=Mounted side (T: Mounted on the Top side, B: Mounted on the Bottom side)
S.=Surface mount

[MAIN UNIT]

REF NO.	PARTS NO.	DESCRIPTION		M.	H/V LOCATION
R359	7030005090	S.RES ERJ2GEJ 104 X (100K)		B	58.1/9.8
R360	7030007340	S.RES ERJ2GEJ 153 X (15K)		T	13.9/20.9
R361	7030007340	S.RES ERJ2GEJ 153 X (15K)		B	48.7/32.3
R362	7030008010	S.RES ERJ2GEJ 123 X (12K)		B	2.9/32.4
R363	7030005090	S.RES ERJ2GEJ 104 X (100K)		T	16.5/22.2
R364	7030008010	S.RES ERJ2GEJ 123 X (12K)		B	1.5/31.0
R365	7030005090	S.RES ERJ2GEJ 104 X (100K)		T	16.5/23.8
R366	7030005050	S.RES ERJ2GEJ 103 X (10K)		T	17.7/23.8
R367	7030005050	S.RES ERJ2GEJ 103 X (10K)		T	86.4/22.5
R368	7030005050	S.RES ERJ2GEJ 103 X (10K)		T	3.4/31.8
R369	7030005050	S.RES ERJ2GEJ 103 X (10K)		T	4.3/31.8
R370	7030008010	S.RES ERJ2GEJ 123 X (12K)		B	2.9/34.2
R371	7030005160	S.RES ERJ2GEJ 105 X (1M)		B	2.9/25.8
R372	7030005000	S.RES ERJ2GEJ 471 X (470)		T	86.4/20.0
R373	7030005530	S.RES ERJ2GEJ 100 X (10)		B	2.9/24.9
R374	7030005090	S.RES ERJ2GEJ 104 X (100K)		T	17.9/35.7
R375	7030005090	S.RES ERJ2GEJ 104 X (100K)		T	2.0/30.2
R376	7030005090	S.RES ERJ2GEJ 104 X (100K)		T	7.9/22.0
R377	7030005120	S.RES ERJ2GEJ 102 X (1K)		T	16.7/35.3
R378	7030005090	S.RES ERJ2GEJ 104 X (100K)		T	16.7/36.2
R379	7410001140	S.ARR EXB28V104JX		T	17.1/37.9
R380	7030005090	S.RES ERJ2GEJ 104 X (100K)		T	9.6/36.0
R381	7030005090	S.RES ERJ2GEJ 104 X (100K)		T	8.7/36.0
R382	7030005090	S.RES ERJ2GEJ 104 X (100K)		B	42.0/23.2
R383	7030005090	S.RES ERJ2GEJ 104 X (100K)		T	7.8/25.9
R384	7030005090	S.RES ERJ2GEJ 104 X (100K)		T	4.9/33.3
R385	7030005090	S.RES ERJ2GEJ 104 X (100K)		B	51.1/39.7
R386	7030005090	S.RES ERJ2GEJ 104 X (100K)		B	61.1/39.7
R387	7030005090	S.RES ERJ2GEJ 104 X (100K)		T	41.4/24.0
R388	7030005090	S.RES ERJ2GEJ 104 X (100K)		T	5.8/22.4
R389	7030005090	S.RES ERJ2GEJ 104 X (100K)		T	24.5/35.7
R390	7030005090	S.RES ERJ2GEJ 104 X (100K)		T	12.1/20.5
R391	7410001140	S.ARR EXB28V104JX		T	7.8/18.2
R392	7030005090	S.RES ERJ2GEJ 104 X (100K)		B	47.8/32.3
R393	7030005090	S.RES ERJ2GEJ 104 X (100K)		B	18.2/23.5
R394	7030005090	S.RES ERJ2GEJ 104 X (100K)		B	47.3/11.4
R395	7030005090	S.RES ERJ2GEJ 104 X (100K)		T	7.2/15.4
R396	7030005090	S.RES ERJ2GEJ 104 X (100K)		T	2.9/25.8
R397	7030007340	S.RES ERJ2GEJ 153 X (15K)		T	6.0/15.8
R398	7030005090	S.RES ERJ2GEJ 104 X (100K)		T	8.2/22.9
R399	7030005090	S.RES ERJ2GEJ 104 X (100K)		T	8.2/24.7
R400	7030005120	S.RES ERJ2GEJ 102 X (1K)		B	7.0/17.5
R401	7030005090	S.RES ERJ2GEJ 104 X (100K)		T	8.2/23.8
R403	7410001130	S.ARR EXB28V102JX		B	11.3/37.0
R404	7410001130	S.ARR EXB28V102JX		T	6.2/29.9
R405	7410001130	S.ARR EXB28V102JX		T	12.8/35.9
R406	7410001130	S.ARR EXB28V102JX		B	18.4/25.2
R407	7410001130	S.ARR EXB28V102JX		B	14.7/21.1
R408	7030005090	S.RES ERJ2GEJ 104 X (100K)		B	46.6/17.9
R409	7030005050	S.RES ERJ2GEJ 103 X (10K)		B	28.6/37.0
R410	7030005090	S.RES ERJ2GEJ 104 X (100K)		B	28.6/35.8
R411	7030005090	S.RES ERJ2GEJ 104 X (100K)		T	5.3/23.6
R412	7030007340	S.RES ERJ2GEJ 153 X (15K)		T	22.8/25.7
R413	7410001140	S.ARR EXB28V104JX		T	96.6/27.0
R414	7030005010	S.RES ERJ2GEJ 681 X (680)		B	74.1/29.8
R415	7030005030	S.RES ERJ2GEJ 152 X (1.5K)		B	81.9/37.2
R416	7030005030	S.RES ERJ2GEJ 152 X (1.5K)		B	95.7/35.9
R417	7030005040	S.RES ERJ2GEJ 472 X (4.7K)		B	65.5/22.6
R418	7030007350	S.RES ERJ2GEJ 393 X (39K)		B	46.6/9.3
R419	7030005090	S.RES ERJ2GEJ 104 X (100K)		B	108.5/33.7
R421	7030010040	S.RES ERJ2GEJ-JPW		B	28.3/32.3
R422	7030010040	S.RES ERJ2GEJ-JPW		T	4.3/11.8
R424	7030005120	S.RES ERJ2GEJ 102 X (1K)		B	48.3/34.0
R425	7030005120	S.RES ERJ2GEJ 102 X (1K)		B	48.3/34.9
R426	7030005240	S.RES ERJ2GEJ 473 X (47K)	[C]	T	3.4/16.3
	7030005240	S.RES ERJ2GEJ 473 X (47K)	[D]		
	7030005240	S.RES ERJ2GEJ 473 X (47K)	[E]		
	7030005240	S.RES ERJ2GEJ 473 X (47K)	[G]		
	7030005240	S.RES ERJ2GEJ 473 X (47K)	[H]		
	7030005240	S.RES ERJ2GEJ 473 X (47K)	[I]		
	7030005240	S.RES ERJ2GEJ 473 X (47K)	[L]		
	7030005240	S.RES ERJ2GEJ 473 X (47K)	[M]		
	7030005240	S.RES ERJ2GEJ 473 X (47K)	[N]		
	7030005240	S.RES ERJ2GEJ 473 X (47K)	[P]		
	7030005240	S.RES ERJ2GEJ 473 X (47K)	[Q]		
	7030005240	S.RES ERJ2GEJ 473 X (47K)	[R]		
	7030005240	S.RES ERJ2GEJ 473 X (47K)	[T]		
	7030005240	S.RES ERJ2GEJ 473 X (47K)	[V]		
R427	7030005290	S.RES ERJ2GEJ 682 X (6.8K)		B	37.0/31.7
R440	7030008370	S.RES ERJ2GEJ 561 X (560)		B	60.2/27.6
R441	7030010040	S.RES ERJ2GEJ-JPW		T	72.4/12.5
R442	7030010040	S.RES ERJ2GEJ-JPW		T	76.4/7.3
R443	7030005210	S.RES ERJ2GEJ 822 X (8.2K)		B	61.5/21.2
C1	4030016790	S.CER C1005 JB 1E 103K-T		T	43.2/12.0
C2	4550006250	S.TAN TEESVA 1A 106M8R		T	24.9/12.2
Eqv.	4550007520	S.TAN F931A106MAABMA			
C3	4030017420	S.CER C1005 CH 1H 470J-T		T	44.4/23.6
C4	4030020190	S.CER GRM32EB31C476KE15L		T	7.3/3.8
C5	4030016930	S.CER C1005 JB 1A 104K-T		T	39.8/19.0
C6	4030017420	S.CER C1005 CH 1H 470J-T		T	43.5/23.6
C7	4030017420	S.CER C1005 CH 1H 470J-T		T	45.2/32.3
C8	4550006250	S.TAN TEESVA 1A 106M8R		T	24.9/14.3
Eqv.	4550007520	S.TAN F931A106MAABMA			
C9	4050000240	S.FEE NFM18PC104R1C3D		T	12.7/7.4
C10	4030020190	S.CER GRM32EB31C476KE15L		T	10.3/3.8
C11	4030017420	S.CER C1005 CH 1H 470J-T		T	42.6/23.6
C12	4030017420	S.CER C1005 CH 1H 470J-T		T	45.2/33.2
C13	4030017460	S.CER C1005 JB 1H 102K-T		T	34.9/23.1
C14	4030016930	S.CER C1005 JB 1A 104K-T		T	41.3/34.5
C15	4030016970	S.CER C1005 JB 1E 223K-T		B	35.2/31.5
C16	4030020000	S.CER C1005 JB 1A 105K-T		T	34.2/7.5
C17	4030017420	S.CER C1005 CH 1H 470J-T		T	41.7/22.7

[MAIN UNIT]

REF NO.	PARTS NO.	DESCRIPTION	M.	H/V LOCATION
C18	4550000460	S.TAN TEESVA 1C 105M8R	B	36.0/26.5
Eqv.	4550007670	S.TAN F931C105MAABMA		
C19	4030017660	S.CER C1005 CH 1H 330J-T	T	38.2/24.0
C20	4030017420	S.CER C1005 CH 1H 470J-T	T	39.6/36.2
C21	4550000460	S.TAN TEESVA 1C 105M8R	B	38.1/26.5
Eqv.	4550007670	S.TAN F931C105MAABMA		
C22	4030017730	S.CER C1005 JB 1H 471K-T	T	40.1/7.3
C23	4030018240	S.CER C1005 JB 1H 562K-T	T	36.5/21.8
C24	4030016930	S.CER C1005 JB 1A 104K-T	T	35.8/19.5
C25	4030020000	S.CER C1005 JB 1A 105K-T	T	29.7/11.1
C26	4030016960	S.CER C1005 JB 1E 183K-T	T	40.1/5.5
C27	4030016960	S.CER C1005 JB 1E 183K-T	T	37.7/5.5
C28	4030016930	S.CER C1005 JB 1A 104K-T	B	34.2/9.8
C29	4030016930	S.CER C1005 JB 1A 104K-T	B	6.0/14.1
C30	4030016930	S.CER C1005 JB 1A 104K-T	T	31.8/9.6
C31	4030016970	S.CER C1005 JB 1E 223K-T	B	58.5/32.8
C32	4030016930	S.CER C1005 JB 1A 104K-T	B	1.4/8.0
C33	4030017460	S.CER C1005 JB 1H 102K-T	B	3.3/14.5
C35	4030017400	S.CER C1005 CH 1H 220J-T	T	44.1/34.1
C36	4030017760	S.CER C1005 JB 1H 222K-T	T	34.7/8.8
C37	4030017710	S.CER C1005 CH 1H 181J-T	T	37.5/34.1
C38	4550006250	S.TAN TEESVA 1A 106M8R	T	45.9/25.1
Eqv.	4550007520	S.TAN F931A106MAABMA		
C39	4030017900	S.CER C1005 JB 1E 123K-T	B	38.8/31.9
C40	4030017620	S.CER C1005 CH 1H 100C-T	B	5.7/4.8
C41	4030020190	S.CER GRM32EB31C476KE15L	T	2.8/8.0
C42	4030017790	S.CER C1005 JB 1H 682K-T	B	60.1/34.6
C43	4030017460	S.CER C1005 JB 1H 102K-T	T	45.2/31.4
C44	4030017400	S.CER C1005 CH 1H 220J-T	T	39.8/37.4
C45	4030018080	S.CER C1005 JB 1H 182K-T	B	37.8/29.9
C46	4030016930	S.CER C1005 JB 1A 104K-T	T	36.5/7.7
C47	4030016930	S.CER C1005 JB 1A 104K-T	B	60.1/36.4
C48	4050000240	S.FEE NFM18PC104R1C3D	B	6.0/6.0
C49	4030017730	S.CER C1005 JB 1H 471K-T	T	37.7/7.3
C50	4030020000	S.CER C1005 JB 1A 105K-T	T	40.4/34.5
C51	4030016930	S.CER C1005 JB 1A 104K-T	B	38.7/23.6
C52	4030016940	S.CER C1005 JB 1A 393K-T	B	61.7/34.6
C53	4030016930	S.CER C1005 JB 1A 104K-T	T	38.0/36.9
C54	4030017420	S.CER C1005 CH 1H 470J-T	T	38.9/19.0
C57	4030017460	S.CER C1005 JB 1H 102K-T	B	46.2/26.8
C58	4030017460	S.CER C1005 JB 1H 102K-T	T	45.8/21.0
C59	4030018900	S.CER C1005 JB 0J 474K-T	T	45.6/15.0
C60	4030017780	S.CER C1005 JB 1H 472K-T	B	52.8/27.4
C61	4030017420	S.CER C1005 CH 1H 470J-T	T	49.2/15.7
C62	4030016930	S.CER C1005 JB 1A 104K-T	T	35.9/13.5
C63	4030016790	S.CER C1005 JB 1E 103K-T	T	44.2/16.8
C64	4030017710	S.CER C1005 CH 1H 181J-T	T	37.9/16.9
C65	4030017460	S.CER C1005 JB 1H 102K-T	B	51.6/23.2
C66	4030017460	S.CER C1005 JB 1H 102K-T	T	44.0/18.2
C67	4030017460	S.CER C1005 JB 1H 102K-T	T	49.3/22.3
C68	4030016930	S.CER C1005 JB 1A 104K-T	B	47.1/22.0
C69	4030016930	S.CER C1005 JB 1A 104K-T	B	52.8/31.0
C70	4030016930	S.CER C1005 JB 1A 104K-T	B	35.9/17.0
C71	4030018900	S.CER C1005 JB 0J 474K-T	T	48.9/16.9
C72	4030017420	S.CER C1005 CH 1H 470J-T	T	47.5/19.5
C73	4030017420	S.CER C1005 CH 1H 470J-T	T	50.4/14.9
C74	4030017460	S.CER C1005 JB 1H 102K-T	T	50.6/21.0
C75	4030017460	S.CER C1005 JB 1H 102K-T	T	53.2/20.8
C76	4030016930	S.CER C1005 JB 1A 104K-T	T	42.8/15.0
C77	4030017660	S.CER C1005 CH 1H 330J-T	B	34.7/34.8
C78	4030016930	S.CER C1005 JB 1A 104K-T	B	36.1/15.1
C79	4030016930	S.CER C1005 JB 1A 104K-T	B	34.7/32.7
C81	4030017660	S.CER C1005 CH 1H 330J-T	B	34.7/35.7
C82	4030016790	S.CER C1005 JB 1E 103K-T	T	51.2/16.7
C83	4030017460	S.CER C1005 JB 1H 102K-T	T	54.6/20.0
C84	4030016930	S.CER C1005 JB 1A 104K-T	B	36.2/21.3
C85	4030017460	S.CER C1005 JB 1H 102K-T	B	45.1/31.4
C86	4030017460	S.CER C1005 JB 1H 102K-T	B	34.5/14.6
C87	4550005980	S.TAN TEESVA 1A 475M8R	T	56.2/14.7
Eqv.	4550007270	S.TAN F931A475MAABMA		
C88	4030016930	S.CER C1005 JB 1A 104K-T	B	34.5/13.7
C89	4030016930	S.CER C1005 JB 1A 104K-T	B	34.5/11.5
C90	4030016930	S.CER C1005 JB 1A 104K-T	T	52.2/14.5
C91	4030016930	S.CER C1005 JB 1A 104K-T	B	36.1/12.4
C92	4030016790	S.CER C1005 JB 1E 103K-T	B	43.1/32.2
C93	4030020000	S.CER C1005 JB 1A 105K-T	B	34.1/22.7
C94	4030017420	S.CER C1005 CH 1H 470J-T	T	30.6/22.8
C95	4030018910	S.CER C1608 JB 0J 475K-T	B	35.3/18.7
C96	4030017420	S.CER C1005 CH 1H 470J-T	B	35.0/20.8
C97	4030016790	S.CER C1005 JB 1E 103K-T	T	52.2/12.8
C98	4030016790	S.CER C1005 JB 1E 103K-T	T	47.8/9.4
C99	4030017910	S.CER C1005 JB 1H 152K-T	T	28.8/23.3
C100	4030016930	S.CER C1005 JB 1A 104K-T	T	35.1/17.9
C101	4030017430	S.CER C1005 CH 1H 101J-T	T	26.5/23.3
C102	4030018910	S.CER C1608 JB 0J 475K-T	T	49.7/12.8
C103	4550006250	S.TAN TEESVA 1A 106M8R	T	45.8/7.5
Eqv.	4550007520	S.TAN F931A106MAABMA		
C104	4030016930	S.CER C1005 JB 1A 104K-T	T	43.7/13.4
C105	4030011600	S.CER C1608 JB 1E 104K-T	T	50.3/8.1
C107	4030017750	S.CER C1005 JB 1H 122K-T	T	28.6/16.4
C108	4030017420	S.CER C1005 CH 1H 470J-T	T	25.9/24.5
C109	4030016930	S.CER C1005 JB 1A 104K-T	T	30.7/16.0
C110	4030017760	S.CER C1005 JB 1H 222K-T	T	24.3/22.9
C111	4030016960	S.CER C1005 JB 1E 183K-T	T	27.4/16.0
C113	4030017690	S.CER C1005 CH 1H 121J-T	T	23.1/20.9
C114	4030016930	S.CER C1005 JB 1A 104K-T	T	23.1/19.3
C115	4030017460	S.CER C1005 JB 1H 102K-T	T	48.6/3.2
C116	4030017460	S.CER C1005 JB 1H 102K-T	T	49.5/3.2
C117	4030016930	S.CER C1005 JB 1A 104K-T	T	29.3/25.4
C119	4030016930	S.CER C1005 JB 1A 104K-T	T	31.9/20.8
C120	4030017460	S.CER C1005 JB 1H 102K-T	T	23.8/16.9
C121	4030017460	S.CER C1005 JB 1H 102K-T	T	23.0/24.1
C122	4030017420	S.CER C1005 CH 1H 470J-T	T	21.8/15.9
C123	4030019560	S.CER GRM21BB31C106KE15L	T	93.5/9.0
C124	4030017460	S.CER C1005 JB 1H 102K-T	T	96.7/10.3

Eqv.= This component is equivalent to the REF No. component listed above, and may be substituted on parts orders and repairs.

M.=Mounted side (T: Mounted on the Top side, B: Mounted on the Bottom side)
S.=Surface mount

[MAIN UNIT]

REF NO.	PARTS NO.	DESCRIPTION	M.	H/V LOCATION
C125	4030017460	S.CER C1005 JB 1H 102K-T	T	96.6/5.1
C126	4030017460	S.CER C1005 JB 1H 102K-T	T	92.8/10.6
C127	4030016930	S.CER C1005 JB 1A 104K-T	T	67.8/31.8
C128	4030016930	S.CER C1005 JB 1A 104K-T	T	54.9/35.2
C129	4030016930	S.CER C1005 JB 1A 104K-T	B	49.9/9.7
C130	4030016930	S.CER C1005 JB 1A 104K-T	T	71.2/33.7
C131	4030017420	S.CER C1005 CH 1H 470J-T	B	47.3/15.0
C132	4030017650	S.CER C1005 CH 1H 270J-T	T	57.2/30.9
C133	4030017420	S.CER C1005 CH 1H 470J-T	B	47.3/14.1
C134	4030016930	S.CER C1005 JB 1A 104K-T	T	71.2/28.2
C135	4030016930	S.CER C1005 JB 1A 104K-T	T	67.8/28.7
C136	4030017420	S.CER C1005 CH 1H 470J-T	B	47.3/13.2
C137	4030017040	S.CER C1005 JB 1A 333K-T	T	57.2/29.1
C138	4030016930	S.CER C1005 JB 1A 104K-T	T	58.1/36.2
C139	4030016930	S.CER C1005 JB 1A 104K-T	B	47.3/12.3
C140	4030016930	S.CER C1005 JB 1A 104K-T	T	56.0/37.9
C142	4030016930	S.CER C1005 JB 1A 104K-T	T	56.9/36.9
C143	4030016930	S.CER C1005 JB 1A 104K-T	T	67.8/34.2
C144	4030016790	S.CER C1005 JB 1E 103K-T	B	50.6/18.0
C145	4030016930	S.CER C1005 JB 1A 104K-T	T	70.8/37.6
C147	4030017460	S.CER C1005 JB 1H 102K-T	B	51.5/18.0
C148	4030017460	S.CER C1005 JB 1H 102K-T	B	60.5/12.2
C149	4030016930	S.CER C1005 JB 1A 104K-T	B	35.5/9.5
C150	4030016930	S.CER C1005 JB 1A 104K-T	T	67.9/37.4
C151	4030017360	S.CER C1005 CH 1H 030B-T	B	69.0/31.9
C152	4030016930	S.CER C1005 JB 1A 104K-T	B	68.6/34.9
C153	4030016930	S.CER C1005 JB 1A 104K-T	T	68.2/38.7
C154	4030017750	S.CER C1005 JB 1H 122K-T	B	67.6/35.8
C155	4030017710	S.CER C1005 CH 1H 181J-T	B	63.2/38.6
C156	4030017590	S.CER C1005 CH 1H 070C-T	B	67.2/32.1
C157	4030017750	S.CER C1005 JB 1H 122K-T	B	67.6/36.7
C158	4030016930	S.CER C1005 JB 1A 104K-T	B	66.6/27.8
C160	4030017570	S.CER C1005 CH 1H 040B-T	B	69.4/30.7
C161	4030017500	S.CER C1005 CH 1H 560J-T	B	69.7/29.8
C162	4030020000	S.CER C1005 JB 1A 105K-T	B	67.3/34.0
C163	4030017620	S.CER C1005 CH 1H 100C-T	B	53.1/7.0
C164	4030016790	S.CER C1005 JB 1E 103K-T	B	60.3/15.4
C165	4030016930	S.CER C1005 JB 1A 104K-T	B	44.7/5.6
C167	4030016950	S.CER C1005 JB 1A 473K-T	B	60.0/18.0
C168	4030017430	S.CER C1005 CH 1H 101J-T	B	54.6/6.7
C169	4030017620	S.CER C1005 CH 1H 100C-T	B	61.4/13.5
C171	4030017460	S.CER C1005 JB 1H 102K-T	B	71.2/23.0
C172	4030017380	S.CER C1005 CH 1H 050B-T	B	71.2/24.8
C173	4030017530	S.CER C1005 CH 1H 0R5B-T	B	71.3/26.6
C174	4030017460	S.CER C1005 JB 1H 102K-T	B	78.4/32.7
C175	4030017460	S.CER C1005 JB 1H 102K-T	T	57.1/28.0
C176	4550005980	S.TAN TEESVA 1A 475M8R	T	71.2/40.2
Eqv.	4550007270	S.TAN F931A475MAABMA		
C178	4030017580	S.CER C1005 CH 1H 060C-T	B	68.7/24.0
C179	4030017420	S.CER C1005 CH 1H 470J-T	B	78.4/33.6
C180	4030017460	S.CER C1005 JB 1H 102K-T	B	78.6/35.4
C181	4030017460	S.CER C1005 JB 1H 102K-T	T	60.7/23.7
C182	4030017430	S.CER C1005 CH 1H 101J-T	B	76.1/30.8
C183	4030017670	S.CER C1005 CH 1H 390J-T	B	79.0/38.0
C184	4030017460	S.CER C1005 JB 1H 102K-T	B	63.4/26.0
C185	4030017580	S.CER C1005 CH 1H 060C-T	B	70.0/23.5
C186	4030016790	S.CER C1005 JB 1E 103K-T	B	75.1/24.3
C188	4050000240	S.FEE NFM18PC104R1C3D	B	55.2/21.0
C190	4030017580	S.CER C1005 CH 1H 060C-T	B	68.7/23.1
C191	4030017530	S.CER C1005 CH 1H 0R5B-T	B	71.2/22.1
C192	4030016790	S.CER C1005 JB 1E 103K-T	B	80.2/32.2
C193	4030016790	S.CER C1005 JB 1E 103K-T	B	72.5/29.1
C194	4550006250	S.TAN TEESVA 1A 106M8R	B	77.7/23.0
Eqv.	4550007520	S.TAN F931A106MAABMA		
C195	4030017460	S.CER C1005 JB 1H 102K-T	B	74.1/28.0
C196	4030016790	S.CER C1005 JB 1E 103K-T	B	74.1/27.1
C198	4550006250	S.TAN TEESVA 1A 106M8R	B	73.8/16.7
Eqv.	4550007520	S.TAN F931A106MAABMA		
C199	4030016790	S.CER C1005 JB 1E 103K-T	B	82.8/34.5
C200	4030016790	S.CER C1005 JB 1E 103K-T	B	81.5/32.2
C201	4030017460	S.CER C1005 JB 1H 102K-T	B	72.3/20.3
C202	4030019630	S.CER GRM31C2C1H104JA01L	B	66.0/15.2
C204	4030016930	S.CER C1005 JB 1A 104K-T	B	63.6/11.0
C205	4030016930	S.CER C1005 JB 1A 104K-T	B	59.2/24.0
C206	4030020000	S.CER C1005 JB 1A 105K-T	B	64.6/28.4
C209	4030019630	S.CER GRM31C2C1H104JA01L	B	65.6/13.0
C210	4030017460	S.CER C1005 JB 1H 102K-T	B	58.3/24.0
C211	4030017460	S.CER C1005 JB 1H 102K-T	B	62.7/15.5
C214	4030017580	S.CER C1005 CH 1H 060C-T	T	89.1/27.5
C215	4030017610	S.CER C1005 CH 1H 090C-T	B	89.1/27.5
C216	4030017420	S.CER C1005 CH 1H 470J-T	T	64.3/9.7
C217	4030017420	S.CER C1005 CH 1H 470J-T	T	63.6/11.6
C221	4030016790	S.CER C1005 JB 1E 103K-T	B	89.8/35.7
C222	4030016790	S.CER C1005 JB 1E 103K-T	B	85.2/35.8
C224	4030018010	S.CER C1005 CH 1H 360J-T	T	70.7/21.0
C225	4030017570	S.CER C1005 CH 1H 040B-T	T	65.0/22.0
C226	4030017390	S.CER C1005 CH 1H 180J-T	T	65.4/7.2
C227	4030017510	S.CER C1005 CH 1H 680J-T	T	67.3/6.3
C228	4030017390	S.CER C1005 CH 1H 180J-T	T	64.3/15.1
C229	4030017500	S.CER C1005 CH 1H 560J-T	T	65.7/16.5
C230	4030017710	S.CER C1005 CH 1H 181J-T	B	66.3/19.0
C231	4030016790	S.CER C1005 JB 1E 103K-T	B	94.2/31.2
C232	4030016790	S.CER C1005 JB 1E 103K-T	B	93.9/34.5
C233	4030017570	S.CER C1005 CH 1H 040B-T	T	65.0/21.1
C234	4030017340	S.CER C1005 CH 1H 010B-T	T	70.7/20.0
C235	4030017360	S.CER C1005 CH 1H 030B-T	T	62.1/23.0
C236	4030017360	S.CER C1005 CH 1H 030B-T	T	64.5/24.1
C237	4030017380	S.CER C1005 CH 1H 050B-T	T	73.8/6.9
C238	4030017360	S.CER C1005 CH 1H 030B-T	T	70.3/11.1
C239	4030017560	S.CER C1005 CH 1H 2R5B-T	T	72.0/20.5
C240	4030017510	S.CER C1005 CH 1H 680J-T	T	72.6/22.3
C241	4030017660	S.CER C1005 CH 1H 330J-T	T	75.0/6.5
C242	4030017660	S.CER C1005 CH 1H 330J-T	T	70.8/12.5
C243	4030017420	S.CER C1005 CH 1H 470J-T	B	83.7/38.3
C244	4030017390	S.CER C1005 CH 1H 180J-T	T	73.0/20.5

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REF NO.	PARTS NO.	DESCRIPTION	M.	H/V LOCATION
C245	4030017660	S.CER C1005 CH 1H 330J-T	T	72.8/18.9
C246	4030017660	S.CER C1005 CH 1H 330J-T	T	77.3/7.3
C247	4030017660	S.CER C1005 CH 1H 330J-T	T	72.4/11.6
C248	4030017660	S.CER C1005 CH 1H 330J-T	T	76.7/11.4
C249	4030017660	S.CER C1005 CH 1H 330J-T	T	73.7/12.1
C250	4030017460	S.CER C1005 JB 1H 102K-T	B	100.7/29.4
C251	4030017460	S.CER C1005 JB 1H 102K-T	B	98.8/29.8
C252	4030016790	S.CER C1005 JB 1E 103K-T	T	75.0/9.4
C253	4030016790	S.CER C1005 JB 1E 103K-T	T	70.7/15.8
C254	4030016790	S.CER C1005 JB 1E 103K-T	T	76.8/22.7
C255	4030017540	S.CER C1005 CH 1H R75B-T	T	74.5/15.9
C256	4030016790	S.CER C1005 JB 1E 103K-T	B	98.8/28.9
C257	4030017540	S.CER C1005 CH 1H R75B-T	T	76.7/12.4
C258	4030016790	S.CER C1005 JB 1E 103K-T	B	95.9/31.0
C259	4030017460	S.CER C1005 JB 1H 102K-T	T	75.0/10.3
C260	4030017460	S.CER C1005 JB 1H 102K-T	T	70.7/14.9
C261	4030017530	S.CER C1005 CH 1H 0R5B-T	T	75.0/13.4
C262	4030017460	S.CER C1005 JB 1H 102K-T	T	75.9/22.7
C263	4030017460	S.CER C1005 JB 1H 102K-T	B	98.0/34.9
C264	4030017390	S.CER C1005 CH 1H 180J-T	B	97.2/29.8
C266	4030016790	S.CER C1005 JB 1E 103K-T	B	98.0/35.8
C267	4030017420	S.CER C1005 CH 1H 470J-T	B	103.3/38.0
C268	4030017630	S.CER C1005 CH 1H 120J-T	B	99.9/36.5
C269	4030017580	S.CER C1005 CH 1H 060C-T	B	102.4/34.1
C270	4030017730	S.CER C1005 JB 1H 471K-T	T	78.2/20.2
C271	4030017460	S.CER C1005 JB 1H 102K-T	T	78.4/14.7
C272	4030017460	S.CER C1005 JB 1H 102K-T	B	102.4/38.0
C273	4030017340	S.CER C1005 CH 1H 010B-T	B	102.8/35.3
C274	4030017420	S.CER C1005 CH 1H 470J-T	B	78.1/16.9
C275	4030017390	S.CER C1005 CH 1H 180J-T	B	89.9/14.0
C276	4030017370	S.CER C1005 CH 1H 3R5B-T	B	80.2/16.8
C277	4030017630	S.CER C1005 CH 1H 120J-T	B	71.2/16.3
C278	4030017460	S.CER C1005 JB 1H 102K-T	B	106.0/38.4
C279	4030017460	S.CER C1005 JB 1H 102K-T	B	73.3/10.6
C280	4030017460	S.CER C1005 JB 1H 102K-T	B	69.6/16.1
C282	4030017460	S.CER C1005 JB 1H 102K-T	B	71.2/21.2
C283	4030017460	S.CER C1005 JB 1H 102K-T	B	108.0/39.2
C284	4030017460	S.CER C1005 JB 1H 102K-T	B	107.1/39.7
C285	4030017350	S.CER C1005 CH 1H 020B-T	B	106.8/33.5
C286	4030017460	S.CER C1005 JB 1H 102K-T	B	103.1/30.1
C287	4030017460	S.CER C1005 JB 1H 102K-T	B	108.5/35.5
C288	4030017460	S.CER C1005 JB 1H 102K-T	B	80.3/15.0
C289	4030017460	S.CER C1005 JB 1H 102K-T	B	102.1/32.0
C290	4030017460	S.CER C1005 JB 1H 102K-T	B	103.1/32.3
C291	4030017550	S.CER C1005 CH 1H 1R5B-T	B	108.5/34.6
C292	4030017420	S.CER C1005 CH 1H 470J-T	B	108.5/32.5
C293	4030017460	S.CER C1005 JB 1H 102K-T	B	88.3/12.2
C295	4030017460	S.CER C1005 JB 1H 102K-T	B	108.5/30.7
C296	4030017460	S.CER C1005 JB 1H 102K-T	B	80.3/15.9
C297	4030017460	S.CER C1005 JB 1H 102K-T	B	81.9/14.1
C298	4030017620	S.CER C1005 CH 1H 100C-T	B	87.2/10.3
C299	4030017460	S.CER C1005 JB 1H 102K-T	B	102.4/24.1
C300	4030016930	S.CER C1005 JB 1A 104K-T	B	105.1/26.9
C301	4030016930	S.CER C1005 JB 1A 104K-T	B	103.1/28.5
C303	4030017360	S.CER C1005 CH 1H 030B-T	B	107.6/25.8
C304	4030016930	S.CER C1005 JB 1A 104K-T	B	103.3/26.9
C305	4030017460	S.CER C1005 JB 1H 102K-T	B	94.7/11.9
C306	4030017640	S.CER C1005 CH 1H 150J-T	B	94.2/9.1
C307	4030017460	S.CER C1005 JB 1H 102K-T	T	100.3/25.3
C308	4030017570	S.CER C1005 CH 1H 040B-T	B	106.3/25.6
C309	4030017460	S.CER C1005 JB 1H 102K-T	B	102.3/22.8
C310	4030017460	S.CER C1005 JB 1H 102K-T	B	93.1/13.1
C311	4030017460	S.CER C1005 JB 1H 102K-T	B	100.6/22.5
C312	4030017350	S.CER C1005 CH 1H 020B-T	B	107.6/21.7
C315	4030017460	S.CER C1005 JB 1H 102K-T	T	96.9/23.4
C316	4030017460	S.CER C1005 JB 1H 102K-T	B	99.7/21.6
C320	4030017460	S.CER C1005 JB 1H 102K-T	B	102.3/20.1
C321	4030017460	S.CER C1005 JB 1H 102K-T	B	107.6/14.4
C322	4030017580	S.CER C1005 CH 1H 060C-T	B	107.6/17.7
C323	4030017350	S.CER C1005 CH 1H 020B-T	B	106.4/17.7
C326	4030017600	S.CER C1005 CH 1H 080C-T	B	106.3/14.4
C327	4030016930	S.CER C1005 JB 1A 104K-T	T	19.5/18.1
C329	4550007930	S.TAN TEESVJ 1A 475M8R	T	4.9/13.5
Eqv.	4550008400	S.TAN TMCJ1A475MTRF		
C332	4030016790	S.CER C1005 JB 1E 103K-T	T	26.9/10.7
C334	4050000240	S.FEE NFM18PC104R1C3D	T	10.1/12.8
C335	4050000240	S.FEE NFM18PC104R1C3D	T	8.5/12.8
C337	4030017460	S.CER C1005 JB 1H 102K-T	T	20.4/19.6
C339	4030016930	S.CER C1005 JB 1A 104K-T	T	9.7/15.4
C340	4030016930	S.CER C1005 JB 1A 104K-T	T	6.0/13.1
C341	4550007730	S.TAN TEESVJ 0J 106M8R	T	9.7/16.5
Eqv.	4550008380	S.TAN TMCJ0J106MTRF		
C342	4550007730	S.TAN TEESVJ 0J 106M8R	T	7.2/12.8
Eqv.	4550008380	S.TAN TMCJ0J106MTRF		
C344	4030017450	S.CER C1005 JB 1H 271K-T	B	24.6/29.1
C345	4030017750	S.CER C1005 JB 1H 122K-T	B	25.7/30.3
C346	4030016930	S.CER C1005 JB 1A 104K-T	T	21.3/19.6
C347	4030017460	S.CER C1005 JB 1H 102K-T	B	25.7/27.0
C348	4030016790	S.CER C1005 JB 1E 103K-T	T	14.9/11.6
C349	4030016930	S.CER C1005 JB 1A 104K-T	T	49.3/27.1
C350	4030018910	S.CER C1608 JB 0J 475K-T	T	12.7/4.8
C351	4030018910	S.CER C1608 JB 0J 475K-T	B	8.4/13.7
C352	4030016790	S.CER C1005 JB 1E 103K-T	B	8.4/12.6
C353	4030016930	S.CER C1005 JB 1A 104K-T	T	20.4/16.9
C354	4030016790	S.CER C1005 JB 1E 103K-T	T	10.1/17.5
C355	4030020000	S.CER C1005 JB 1A 105K-T	T	26.2/8.1
C356	4030016790	S.CER C1005 JB 1E 103K-T	T	18.6/16.9
C357	4030016930	S.CER C1005 JB 1A 104K-T	T	20.5/13.1
C358	4030020000	S.CER C1005 JB 1A 105K-T	B	9.3/18.0
C359	4030020000	S.CER C1005 JB 1A 105K-T	B	27.2/26.2
C360	4030017460	S.CER C1005 JB 1H 102K-T	B	28.4/10.7
C361	4030017420	S.CER C1005 CH 1H 470J-T	B	23.7/11.0
C362	4030018910	S.CER C1608 JB 0J 475K-T	B	28.9/8.1
C363	4030020000	S.CER C1005 JB 1A 105K-T	B	29.1/21.6
C364	4030020000	S.CER C1005 JB 1A 105K-T	B	23.7/11.9

Eqv.= This component is equivalent to the REF No. component listed above, and may be substituted on parts orders and repairs.

M.=Mounted side (T: Mounted on the Top side, B: Mounted on the Bottom side)
S.=Surface mount

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REF NO.	PARTS NO.	DESCRIPTION	M.	H/V LOCATION
C365	4030016930	S.CER C1005 JB 1A 104K-T	B	27.9/8.6
C366	4030020000	S.CER C1005 JB 1A 105K-T	B	10.6/5.8
C367	4030016940	S.CER C1005 JB 1A 393K-T	B	26.4/10.6
C368	4030016790	S.CER C1005 JB 1E 103K-T	T	14.5/9.0
C369	4030016940	S.CER C1005 JB 1A 393K-T	B	29.1/13.6
C370	4030016930	S.CER C1005 JB 1A 104K-T	B	29.1/12.0
C372	4030016790	S.CER C1005 JB 1E 103K-T	T	19.3/12.5
C373	4030016930	S.CER C1005 JB 1A 104K-T	T	20.2/14.9
C374	4030016930	S.CER C1005 JB 1A 104K-T	B	26.4/12.5
C375	4030018910	S.CER C1608 JB 0J 475K-T	B	25.1/11.5
C376	4030016930	S.CER C1005 JB 1A 104K-T	B	26.1/27.9
C377	4030020000	S.CER C1005 JB 1A 105K-T	B	28.2/21.6
C378	4030017420	S.CER C1005 CH 1H 470J-T	B	27.1/21.6
C379	4030018910	S.CER C1608 JB 0J 475K-T	B	27.9/30.9
C380	4030017420	S.CER C1005 CH 1H 470J-T	B	26.2/21.6
C381	4030016930	S.CER C1005 JB 1A 104K-T	B	22.8/19.1
C382	4030016930	S.CER C1005 JB 1A 104K-T	T	17.9/11.9
C383	4030017460	S.CER C1005 JB 1H 102K-T	B	28.4/26.9
C384	4030016790	S.CER C1005 JB 1E 103K-T	T	17.0/11.8
C385	4030020000	S.CER C1005 JB 1A 105K-T	B	27.6/28.1
C386	4030017420	S.CER C1005 CH 1H 470J-T	B	28.5/28.1
C388	4030016930	S.CER C1005 JB 1A 104K-T	B	6.9/2.8
C389	4030016930	S.CER C1005 JB 1A 104K-T	B	8.7/5.8
C390	4030017420	S.CER C1005 CH 1H 470J-T	B	9.3/11.1
C391	4030016790	S.CER C1005 JB 1E 103K-T	B	21.2/2.2
C392	4030017420	S.CER C1005 CH 1H 470J-T	B	20.0/21.8
C393	4030017420	S.CER C1005 CH 1H 470J-T	B	8.3/21.8
C394	4030016930	S.CER C1005 JB 1A 104K-T	T	24.1/10.6
C395	4030017620	S.CER C1005 CH 1H 100C-T	B	13.2/4.1
C396	4030017420	S.CER C1005 CH 1H 470J-T	B	28.2/2.2
C397	4550008120	S.TAN TEPSLP 0G 226M-8R	T	27.6/7.9
Eqv.	4550008760	S.TAN TCB1002226MR12S0150		
Eqv.	4550008780	S.TAN TCB6301226MR10S0150		
C398	4030017400	S.CER C1005 CH 1H 220J-T	T	24.8/7.6
C399	4030016930	S.CER C1005 JB 1A 104K-T	B	12.3/2.8
C400	4030017460	S.CER C1005 JB 1H 102K-T	B	19.0/3.4
C401	4030016930	S.CER C1005 JB 1A 104K-T	B	12.2/5.6
C402	4030017380	S.CER C1005 CH 1H 050B-T	B	19.5/4.6
C403	4030017420	S.CER C1005 CH 1H 470J-T	B	4.9/19.8
C404	4030017420	S.CER C1005 CH 1H 470J-T	B	16.7/19.8
C405	4030017420	S.CER C1005 CH 1H 470J-T	B	23.0/2.2
C406	4030016930	S.CER C1005 JB 1A 104K-T	B	20.7/4.2
C407	4030016930	S.CER C1005 JB 1A 104K-T	B	22.1/2.2
C408	4030020000	S.CER C1005 JB 1A 105K-T	T	31.8/8.0
C410	4030016930	S.CER C1005 JB 1A 104K-T	T	2.1/16.6
C411	4030019560	S.CER GRM21BB31C106KE15L	B	46.5/3.0
C412	4030017500	S.CER C1005 CH 1H 560J-T	B	42.3/5.5
C414	4030017660	S.CER C1005 CH 1H 330J-T	B	44.3/3.5
C416	4030019560	S.CER GRM21BB31C106KE15L	B	38.1/2.6
C417	4030017030	S.CER C1005 JB 1A 273K-T	T	22.0/23.1
C418	4030017420	S.CER C1005 CH 1H 470J-T	T	14.8/23.9
C419	4030016790	S.CER C1005 JB 1E 103K-T	B	1.5/35.1
C420	4030017640	S.CER C1005 CH 1H 150J-T	B	2.9/31.5
C421	4030017420	S.CER C1005 CH 1H 470J-T	T	6.1/33.1
C422	4030016930	S.CER C1005 JB 1A 104K-T	T	87.3/20.0
C423	4030017420	S.CER C1005 CH 1H 470J-T	T	6.0/26.8
C424	4030017580	S.CER C1005 CH 1H 060C-T	B	2.9/30.6
C425	4030016930	S.CER C1005 JB 1A 104K-T	T	17.7/22.2
C426	4550006780	S.TAN TEESVB2 0J 476M8R	T	84.2/23.0
Eqv.	4550007200	S.TAN F930J476MBABMA		
C427	4030017630	S.CER C1005 CH 1H 120J-T	B	1.6/25.3
C428	4030016930	S.CER C1005 JB 1A 104K-T	B	5.1/21.8
C429	4030017420	S.CER C1005 CH 1H 470J-T	T	19.1/35.3
C430	4030020000	S.CER C1005 JB 1A 105K-T	T	10.9/25.0
C432	4030016930	S.CER C1005 JB 1A 104K-T	B	2.9/33.3
C433	4030018900	S.CER C1005 JB 0J 474K-T	T	3.5/27.0
C434	4030017420	S.CER C1005 CH 1H 470J-T	B	44.7/23.1
C437	4030016930	S.CER C1005 JB 1A 104K-T	B	7.0/8.0
C438	4030016930	S.CER C1005 JB 1A 104K-T	T	10.0/24.4
C439	4030016930	S.CER C1005 JB 1A 104K-T	T	5.1/21.5
C440	4030016930	S.CER C1005 JB 1A 104K-T	B	60.5/29.2
C441	4030016930	S.CER C1005 JB 1A 104K-T	T	9.2/26.2
C442	4030017420	S.CER C1005 CH 1H 470J-T	T	21.3/35.3
C443	4030016930	S.CER C1005 JB 1A 104K-T	B	5.8/15.4
C445	4030017420	S.CER C1005 CH 1H 470J-T	B	44.1/36.3
C446	4030017420	S.CER C1005 CH 1H 470J-T	B	44.1/38.1
C449	4030017460	S.CER C1005 JB 1H 102K-T	T	102.9/10.6
C450	4030017420	S.CER C1005 CH 1H 470J-T	T	32.9/14.6
C453	4030017420	S.CER C1005 CH 1H 470J-T	B	6.6/16.3
C459	4030017420	S.CER C1005 CH 1H 470J-T	B	47.1/16.7
C462	4030017420	S.CER C1005 CH 1H 470J-T	T	10.4/27.1
C463	4030017420	S.CER C1005 CH 1H 470J-T	T	10.5/23.2
C464	4030017420	S.CER C1005 CH 1H 470J-T	T	15.3/24.8
C468	4030017460	S.CER C1005 JB 1H 102K-T	T	97.5/34.0
C470	4030017460	S.CER C1005 JB 1H 102K-T	T	21.9/25.3
C472	4030017420	S.CER C1005 CH 1H 470J-T	T	19.9/25.6
C473	4030017460	S.CER C1005 JB 1H 102K-T	T	20.8/25.6
C479	4030017730	S.CER C1005 JB 1H 471K-T	T	19.0/25.6
C480	4030017460	S.CER C1005 JB 1H 102K-T	B	99.0/7.2
C481	4030017460	S.CER C1005 JB 1H 102K-T	T	102.5/9.2
C482	4030019630	S.CER GRM31C2C1H104JA01L	B	66.0/17.4
C483	4030019630	S.CER GRM31C2C1H104JA01L	B	65.2/21.0
C484	4030017420	S.CER C1005 CH 1H 470J-T	T	96.9/32.0
C485	4030017420	S.CER C1005 CH 1H 470J-T	T	96.4/30.8
C486	4030017420	S.CER C1005 CH 1H 470J-T	T	97.3/29.4
C487	4030017420	S.CER C1005 CH 1H 470J-T	T	97.9/28.5
C488	4030017420	S.CER C1005 CH 1H 470J-T	T	100.0/15.3
C489	4030017460	S.CER C1005 JB 1H 102K-T	B	93.5/22.5
C490	4030017460	S.CER C1005 JB 1H 102K-T	B	36.0/10.4
C491	4550006250	S.TAN TEESVA 1A 106M8R	B	49.0/17.4
Eqv.	4550007520	S.TAN F931A106MAABMA		
C495	4030016930	S.CER C1005 JB 1A 104K-T	B	81.5/36.3
C496	4030016930	S.CER C1005 JB 1A 104K-T	B	96.4/35.0
C500	4050000240	S.FEE NFM18PC104R1C3D	T	29.6/7.9
C501	4030017460	S.CER C1005 JB 1H 102K-T	T	104.6/9.3

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REF NO.	PARTS NO.	DESCRIPTION	M.	H/V LOCATION
C502	4030017460	S.CER C1005 JB 1H 102K-T [C]	T	101.6/20.3
	4030017460	S.CER C1005 JB 1H 102K-T [D]		
	4030017460	S.CER C1005 JB 1H 102K-T [E]		
	4030017460	S.CER C1005 JB 1H 102K-T [G]		
	4030017460	S.CER C1005 JB 1H 102K-T [H]		
	4030017460	S.CER C1005 JB 1H 102K-T [I]		
	4030017460	S.CER C1005 JB 1H 102K-T [L]		
	4030017460	S.CER C1005 JB 1H 102K-T [M]		
	4030017460	S.CER C1005 JB 1H 102K-T [N]		
	4030017460	S.CER C1005 JB 1H 102K-T [P]		
	4030017460	S.CER C1005 JB 1H 102K-T [Q]		
	4030017460	S.CER C1005 JB 1H 102K-T [R]		
	4030017460	S.CER C1005 JB 1H 102K-T [T]		
	4030017460	S.CER C1005 JB 1H 102K-T [V]		
C503	4030020540	S.CER GRM32EB30J107ME16L [C]	T	96.8/16.8
	4030020540	S.CER GRM32EB30J107ME16L [D]		
	4030020540	S.CER GRM32EB30J107ME16L [E]		
	4030020540	S.CER GRM32EB30J107ME16L [G]		
	4030020540	S.CER GRM32EB30J107ME16L [H]		
	4030020540	S.CER GRM32EB30J107ME16L [I]		
	4030020540	S.CER GRM32EB30J107ME16L [L]		
	4030020540	S.CER GRM32EB30J107ME16L [M]		
	4030020540	S.CER GRM32EB30J107ME16L [N]		
	4030020540	S.CER GRM32EB30J107ME16L [P]		
	4030020540	S.CER GRM32EB30J107ME16L [Q]		
	4030020540	S.CER GRM32EB30J107ME16L [R]		
	4030020540	S.CER GRM32EB30J107ME16L [T]		
	4030020540	S.CER GRM32EB30J107ME16L [V]		
C504	4030016930	S.CER C1005 JB 1A 104K-T	T	92.7/13.7
C505	4030016930	S.CER C1005 JB 1A 104K-T	T	85.7/7.5
C521	4030017570	S.CER C1005 CH 1H 040B-T	B	69.6/21.2
C522	4030017460	S.CER C1005 JB 1H 102K-T	B	69.6/22.1
C523	4030017590	S.CER C1005 CH 1H 070C-T	B	91.4/16.9
C524	4030017590	S.CER C1005 CH 1H 070C-T	B	91.3/14.8
C525	4030020000	S.CER C1005 JB 1A 105K-T	B	104.3/29.4
C526	4030017440	S.CER C1005 CH 1H 221J-T	T	66.9/23.0
C527	4030018900	S.CER C1005 JB 0J 474K-T	B	78.5/14.0
C529	4030017460	S.CER C1005 JB 1H 102K-T	B	107.3/32.2
C530	4030016930	S.CER C1005 JB 1A 104K-T	B	78.6/34.5
J1	6510028350	S.CON 20P10.0-JMCS-G-B-TF(N)	B	102.9/8.5
J3	6510027900	S.CON IMSA-9631S-10Y933 [C]	T	105.1/19.1
	6510027900	S.CON IMSA-9631S-10Y933 [D]		
	6510027900	S.CON IMSA-9631S-10Y933 [E]		
	6510027900	S.CON IMSA-9631S-10Y933 [G]		
	6510027900	S.CON IMSA-9631S-10Y933 [H]		
	6510027900	S.CON IMSA-9631S-10Y933 [I]		
	6510027900	S.CON IMSA-9631S-10Y933 [L]		
	6510027900	S.CON IMSA-9631S-10Y933 [M]		
	6510027900	S.CON IMSA-9631S-10Y933 [N]		
	6510027900	S.CON IMSA-9631S-10Y933 [P]		
	6510027900	S.CON IMSA-9631S-10Y933 [Q]		
	6510027900	S.CON IMSA-9631S-10Y933 [R]		
	6510027900	S.CON IMSA-9631S-10Y933 [T]		
	6510027900	S.CON IMSA-9631S-10Y933 [V]		
J4	6510027900	S.CON IMSA-9631S-10Y933	T	101.1/31.8
J5	6510022711	S.CON 30FLZ-SM2-TB(LF)(SN)	T	19.0/30.0
S1	2260002800	S.SWI SW-167 (SKQTLAE010)	T	54.0/42.2
S2	2260002800	S.SWI SW-167 (SKQTLAE010)	T	64.0/42.2
S3	2260002800	S.SWI SW-167 (SKQTLAE010)	T	106.9/42.2
S4	2260001900	SWI SW-149 (SKHLLD)		
EP1	6910021240	S.BEA MMZ1005A152ET	B	1.8/9.2
EP2	6910021240	S.BEA MMZ1005A152ET	B	3.8/6.5
EP4	6910015370	S.BEA ACZ1005Y-102-T	B	45.6/5.6
EP8	6910016330	S.BEA MMZ1005S 601CT-S	T	9.7/14.5
EP9	6910016330	S.BEA MMZ1005S 601CT-S	B	22.6/20.6
EP10	6910021630	S.BEA BLM18RK102SN1D	T	32.3/6.6
EP12	6910016330	S.BEA MMZ1005S 601CT-S	B	6.0/3.7
EP13	6910016330	S.BEA MMZ1005S 601CT-S	T	12.6/2.3
EP14	6910016330	S.BEA MMZ1005S 601CT-S	B	3.9/16.4
EP15	6910016330	S.BEA MMZ1005S 601CT-S	T	29.4/9.9
EP17	6910021630	S.BEA BLM18RK102SN1D [C]	T	100.7/16.8
	6910021630	S.BEA BLM18RK102SN1D [D]		
	6910021630	S.BEA BLM18RK102SN1D [E]		
	6910021630	S.BEA BLM18RK102SN1D [G]		
	6910021630	S.BEA BLM18RK102SN1D [H]		
	6910021630	S.BEA BLM18RK102SN1D [I]		
	6910021630	S.BEA BLM18RK102SN1D [L]		
	6910021630	S.BEA BLM18RK102SN1D [M]		
	6910021630	S.BEA BLM18RK102SN1D [N]		
	6910021630	S.BEA BLM18RK102SN1D [P]		
	6910021630	S.BEA BLM18RK102SN1D [Q]		
	6910021630	S.BEA BLM18RK102SN1D [R]		
	6910021630	S.BEA BLM18RK102SN1D [T]		
	6910021630	S.BEA BLM18RK102SN1D [V]		
EP21	6910021630	S.BEA BLM18RK102SN1D [C]	T	99.7/18.9
	6910021630	S.BEA BLM18RK102SN1D [D]		
	6910021630	S.BEA BLM18RK102SN1D [E]		
	6910021630	S.BEA BLM18RK102SN1D [G]		
	6910021630	S.BEA BLM18RK102SN1D [H]		
	6910021630	S.BEA BLM18RK102SN1D [I]		
	6910021630	S.BEA BLM18RK102SN1D [L]		
	6910021630	S.BEA BLM18RK102SN1D [M]		
	6910021630	S.BEA BLM18RK102SN1D [N]		
	6910021630	S.BEA BLM18RK102SN1D [P]		
	6910021630	S.BEA BLM18RK102SN1D [Q]		
	6910021630	S.BEA BLM18RK102SN1D [R]		
	6910021630	S.BEA BLM18RK102SN1D [T]		
	6910021630	S.BEA BLM18RK102SN1D [V]		

Eqv.= This component is equivalent to the REF No. component listed above, and may be substituted on parts orders and repairs.

M.=Mounted side (T: Mounted on the Top side, B: Mounted on the Bottom side)
S.=Surface mount

[RF UNIT]

REF NO.	PARTS NO.	DESCRIPTION		M.	H/V LOCATION
IC601	1110002751	S.IC	TA75S01F(TE85RF)	T	23.7/23.3
Q601	1530002881	S.TRA	2SC4226-T1 Y24 (R24)	B	6.1/18.9
Q602	1560001910	S.FET	RD01MUS2B-T113	B	10.7/16.8
Q603	1560001700	S.FET	RD07MUS2B-T112	B	20.3/17.8
Q604	1590004350	S.TRA	DRC9144E0L	T	19.9/20.2
D601	1750002070	S.ZEN	DZ2J150M0L	T	11.7/27.4
D602	1790001860	S.VAR	EZJZ0V80010	T	8.6/24.8
D603	1750002020	S.DIO	DA2S10100L	T	27.9/23.9
D604	1790001670	S.DIO	RB706F-40T106	B	28.0/23.4
D605	1790001621	S.DIO	1SV308(TPL3F)	B	31.7/16.1
D607	1790001621	S.DIO	1SV308(TPL3F)	T	21.2/13.6
D608	1790001670	S.DIO	RB706F-40T106	B	33.5/13.3
D609	1790001621	S.DIO	1SV308(TPL3F)	T	10.9/15.1
FI601	2040001440	S.LC	NFE31PT152Z1E9L (NFM60R20T152)	T	10.3/20.8
L603	6200005721	S.COI	ELJRE 33NGFA	B	7.5/15.9
L605	6200005691	S.COI	ELJRE 18NGFA	B	11.8/21.6
L606	6200012960	S.COI	0.45-1.4-4TL 12.1N <COMO>	B	23.6/23.6
L607	6200012400	S.COI	0.30-0.91-4TL 8.6N <COMO>	B	25.7/20.1
L608	6200012390	S.COI	0.30-0.92-3TR 5.8N <COMO>	B	28.2/20.3
L609	6200012780	S.COI	0.30-1.4-6TL 27.2N <COMO>	B	31.1/19.9
L610	6200002851	S.COI	NLV25T-R82J	B	33.8/18.2
L611	6200012470	S.COI	0.30-1.7-7TL 45.3N <COMO>	T	25.0/17.4
L612	6200012910	S.COI	0.35-1.6-8TL 45.5N <COMO>	B	30.0/12.2
L613	6200012470	S.COI	0.30-1.7-7TL 45.3N <COMO>	B	30.6/8.8
L614	6200012780	S.COI	0.30-1.4-6TL 27.2N <COMO>	B	30.0/5.6
L615	6200010180	S.COI	LQW2BHN82NG03L	T	9.5/17.6
R601	7030005120	S.RES	ERJ2GEJ 102 X (1K)	T	15.1/16.8
R603	7030007290	S.RES	ERJ2GEJ 222 X (2.2K)	B	6.4/14.8
R604	7030008290	S.RES	ERJ2GEJ 183 X (18K)	T	15.1/15.9
R605	7520000241	S.POS	PRF18BC471QB5RB	T	19.0/16.7
R606	7030005590	S.RES	ERJ2GEJ 680 X (68)	B	7.4/21.2
R607	7030005600	S.RES	ERJ2GEJ 273 X (27K)	B	7.4/22.8
R608	7030005060	S.RES	ERJ2GEJ 333 X (33K)	B	8.6/21.7
R609	7030007250	S.RES	ERJ2GEJ 220 X (22)	B	16.5/16.4
R610	7030005040	S.RES	ERJ2GEJ 472 X (4.7K)	B	15.2/16.1
R611	7030005060	S.RES	ERJ2GEJ 333 X (33K)	B	15.6/14.8
R612	7030004990	S.RES	ERJ2GEJ 221 X (220)	T	29.4/23.8
R613	7030007290	S.RES	ERJ2GEJ 222 X (2.2K)	B	31.1/22.5
R614	7030007290	S.RES	ERJ2GEJ 222 X (2.2K)	T	29.4/24.7
R615	7030005100	S.RES	ERJ2GEJ 154 X (150K)	T	21.9/21.1
R616	7030005530	S.RES	ERJ2GEJ 100 X (10)	B	23.9/27.4
R617	7030005090	S.RES	ERJ2GEJ 104 X (100K)	T	21.9/20.2
R618	7030005110	S.RES	ERJ2GEJ 224 X (220K)	T	25.9/24.2
R620	7030005070	S.RES	ERJ2GEJ 683 X (68K)	T	23.5/21.1
R621	7030005040	S.RES	ERJ2GEJ 472 X (4.7K)	T	26.8/22.5
R622	7030005050	S.RES	ERJ2GEJ 103 X (10K)	T	25.9/22.5
R623	7030003370	S.RES	ERJ3GEYJ 271 V (270)	T	32.9/23.4
R624	7030005040	S.RES	ERJ2GEJ 472 X (4.7K)	T	25.1/21.1
R625	7030003370	S.RES	ERJ3GEYJ 271 V (270)	T	34.1/22.6
R626	7030007300	S.RES	ERJ2GEJ 332 X (3.3K)	B	32.5/10.1
R627	7030005040	S.RES	ERJ2GEJ 472 X (4.7K)	B	34.3/15.5
R628	7030005090	S.RES	ERJ2GEJ 104 X (100K)	B	27.5/4.7
R629	7030005530	S.RES	ERJ2GEJ 100 X (10)	B	6.4/13.2
R630	7030007290	S.RES	ERJ2GEJ 222 X (2.2K)	B	3.9/17.6
R631	7030005710	S.RES	ERJ2GEJ 121 X (120)	B	3.9/18.7
R632	7030007250	S.RES	ERJ2GEJ 220 X (22)	T	17.3/23.3
C602	4030017390	S.CER	C1005 CH 1H 180J-T	B	5.5/16.4
C603	4030017460	S.CER	C1005 JB 1H 102K-T	T	17.9/16.4
C604	4030017530	S.CER	C1005 CH 1H 0R5B-T	B	6.4/16.4
C605	4030017430	S.CER	C1005 CH 1H 101J-T	B	8.1/19.4
C606	4030017460	S.CER	C1005 JB 1H 102K-T	B	7.3/13.2
C607	4030017460	S.CER	C1005 JB 1H 102K-T	B	5.2/14.6
C608	4030017460	S.CER	C1005 JB 1H 102K-T	B	6.2/22.0
C609	4030017420	S.CER	C1005 CH 1H 470J-T	B	5.2/13.7
C611	4030017420	S.CER	C1005 CH 1H 470J-T	B	6.2/21.1
C612	4030017420	S.CER	C1005 CH 1H 470J-T	T	8.6/23.9
C613	4030020000	S.CER	C1005 JB 1A 105K-T	B	9.3/24.0
C614	4030017460	S.CER	C1005 JB 1H 102K-T	B	10.8/21.2
C615	4030017650	S.CER	C1005 CH 1H 270J-T	B	11.4/19.9
C616	4030017460	S.CER	C1005 JB 1H 102K-T	B	8.6/20.8
C617	4030017420	S.CER	C1005 CH 1H 470J-T	T	4.1/16.9
C618	4030017430	S.CER	C1005 CH 1H 101J-T	B	15.2/17.0
C619	4030017420	S.CER	C1005 CH 1H 470J-T	T	4.5/5.6
C620	4030017460	S.CER	C1005 JB 1H 102K-T	T	4.1/15.2
C621	4030017460	S.CER	C1005 JB 1H 102K-T	T	12.7/15.7
C623	4030017460	S.CER	C1005 JB 1H 102K-T	T	4.5/6.5
C624	4030017420	S.CER	C1005 CH 1H 470J-T	B	9.9/21.2
C625	4030017460	S.CER	C1005 JB 1H 102K-T	B	20.8/23.6
C626	4030017460	S.CER	C1005 JB 1H 102K-T	B	20.8/22.7
C627	4030016930	S.CER	C1005 JB 1A 104K-T	T	4.5/7.4
C628	4030017420	S.CER	C1005 CH 1H 470J-T	B	16.5/14.8
C630	4030017460	S.CER	C1005 JB 1H 102K-T	B	14.7/14.8
C631	4030020000	S.CER	C1005 JB 1A 105K-T	B	12.3/23.3
C632	4030017460	S.CER	C1005 JB 1H 102K-T	T	31.1/22.3
C633	4030007090	S.CER	C1608 CH 1H 470J-T	T	19.2/21.9
C634	4030007100	S.CER	C1608 CH 1H 560J-T	B	25.7/17.4
C635	4030017460	S.CER	C1005 JB 1H 102K-T	T	18.3/20.2
C636	4030006990	S.CER	C1608 CH 1H 080D-T	B	27.0/16.9
C637	4030017460	S.CER	C1005 JB 1H 102K-T	B	24.9/27.4
C638	4030016930	S.CER	C1005 JB 1A 104K-T	T	24.0/25.5
C639	4030006990	S.CER	C1608 CH 1H 080D-T	B	28.3/17.0
C640	4030016950	S.CER	C1005 JB 1A 473K-T	T	26.8/24.2

[RF UNIT]

REF NO.	PARTS NO.	DESCRIPTION		M.	H/V LOCATION
C641	4030017530	S.CER	C1005 CH 1H 0R5B-T	B	30.2/24.0
C642	4030017460	S.CER	C1005 JB 1H 102K-T	T	26.9/20.7
C643	4030016790	S.CER	C1005 JB 1E 103K-T	T	23.5/20.2
C644	4030017460	S.CER	C1005 JB 1H 102K-T	T	31.6/24.1
C645	4030017570	S.CER	C1005 CH 1H 040B-T	B	31.1/21.6
C646	4030017460	S.CER	C1005 JB 1H 102K-T	T	33.8/19.8
C647	4030017460	S.CER	C1005 JB 1H 102K-T	B	31.9/17.6
C648	4030017460	S.CER	C1005 JB 1H 102K-T	T	27.7/21.9
C649	4030007020	S.CER	C1608 CH 1H 120J-T	T	27.8/16.0
C651	4030017460	S.CER	C1005 JB 1H 102K-T	B	29.0/14.6
C652	4030017630	S.CER	C1005 CH 1H 120J-T	T	22.8/16.0
C653	4030017640	S.CER	C1005 CH 1H 150J-T	B	27.5/11.6
C654	4030017550	S.CER	C1005 CH 1H 1R5B-T	B	30.4/14.1
C655	4030017650	S.CER	C1005 CH 1H 270J-T	B	28.3/10.1
C656	4030017570	S.CER	C1005 CH 1H 040B-T	B	32.5/8.5
C657	4030017460	S.CER	C1005 JB 1H 102K-T	B	33.1/15.1
C658	4030017410	S.CER	C1005 CH 1H 240J-T	B	28.3/7.3
C659	4030017360	S.CER	C1005 CH 1H 030B-T	B	27.5/5.6
C660	4030017420	S.CER	C1005 CH 1H 470J-T	T	7.7/6.7
C661	4030017420	S.CER	C1005 CH 1H 470J-T	B	9.3/24.9
C662	4030017420	S.CER	C1005 CH 1H 470J-T	B	20.8/24.5
C663	4030017420	S.CER	C1005 CH 1H 470J-T	T	25.3/27.4
C664	4030017420	S.CER	C1005 CH 1H 470J-T	T	31.1/21.4
C665	4030017420	S.CER	C1005 CH 1H 470J-T	T	20.7/23.0
C666	4030017420	S.CER	C1005 CH 1H 470J-T	T	15.1/17.7
C668	4030017420	S.CER	C1005 CH 1H 470J-T	B	27.0/18.6
C670	4030017570	S.CER	C1005 CH 1H 040B-T	B	30.9/3.8
C671	4030017570	S.CER	C1005 CH 1H 040B-T	B	30.9/2.9
C672	4030017460	S.CER	C1005 JB 1H 102K-T	B	3.9/19.6
C673	4030016790	S.CER	C1005 JB 1E 103K-T	B	8.6/22.6
C674	4030017460	S.CER	C1005 JB 1H 102K-T	B	28.6/18.8
C675	4030017390	S.CER	C1005 CH 1H 180J-T	B	29.7/17.7
C676	4030017390	S.CER	C1005 CH 1H 180J-T	B	31.0/17.6
C677	4030017530	S.CER	C1005 CH 1H 0R5B-T	B	33.4/11.0
C679	4030017380	S.CER	C1005 CH 1H 050B-T	T	9.5/15.0
C680	4030017460	S.CER	C1005 JB 1H 102K-T	T	15.5/24.2
J601	6510024930	S.CON	20RF-JMCSG1BTF(N)(LF)(SN)	T	5.5/11.3
F601	5210001160	S.FUS	ERBRE3R00V	T	12.8/25.6
EP602	6910012350	S.BEA	MMZ1608Y 102BT	B	10.6/23.3
EP603	6910014640	S.BEA	MPZ2012S221A-T	T	10.3/24.4
EP604	6910014640	S.BEA	MPZ2012S221A-T	T	23.3/27.4

Eqv.= This component is equivalent to the REF No. component listed above, and may be substituted on parts orders and repairs.

M.=Mounted side (T: Mounted on the Top side, B: Mounted on the Bottom side)
S.=Surface mount

[FRONT UNIT]

REF NO.	PARTS NO.	DESCRIPTION		M.	H/V LOCATION
IC701	1140013640	S.IC R5F211A1SP	[C]	B	34.1/14.7
	1140013640	S.IC R5F211A1SP	[H]		
	1140013640	S.IC R5F211A1SP	[L]		
	1140013640	S.IC R5F211A1SP	[Q]		
	1140013640	S.IC R5F211A1SP	[T]		
	1140013640	S.IC R5F211A1SP	[V]		
IC702	1110007330	S.IC M62320FP-DF5G		B	74.0/36.8
IC703	1110007330	S.IC M62320FP-DF5G		B	56.8/24.5
IC704	1180002401	S.REG S-812C30AMC-C2K-G		B	66.7/35.5
IC705	1110007010	S.IC NJM12904R-TE1-#ZZZB		B	93.7/22.7
IC706	1110006770	S.IC TDA8547TS/N <RYO>		B	90.0/11.5
IC707	1130008481	S.IC TC75W54FU(TE12LF)	[C]	B	25.3/11.6
	1130008481	S.IC TC75W54FU(TE12LF)	[H]		
	1130008481	S.IC TC75W54FU(TE12LF)	[L]		
	1130008481	S.IC TC75W54FU(TE12LF)	[Q]		
	1130008481	S.IC TC75W54FU(TE12LF)	[T]		
	1130008481	S.IC TC75W54FU(TE12LF)	[V]		
IC708	1190003210	S.IC ADXL335BCPZ-RL7 <FE>	[C]	B	15.4/15.0
	1190003210	S.IC ADXL335BCPZ-RL7 <FE>	[H]		
	1190003210	S.IC ADXL335BCPZ-RL7 <FE>	[L]		
	1190003210	S.IC ADXL335BCPZ-RL7 <FE>	[Q]		
	1190003210	S.IC ADXL335BCPZ-RL7 <FE>	[T]		
	1190003210	S.IC ADXL335BCPZ-RL7 <FE>	[V]		
IC709	1130013040	S.IC TC7WBD125AFK(T5LF)		B	115.4/35.5
Q701	1590004070	S.TRA LDTC144EET1G <SLVJ>		B	61.2/11.9
Q702	1590000980	S.TRA DTB123EK T146		B	60.8/17.9
Eqv.	1590004870	S.FET PDTB123ET215 <RYO>			
Q703	1590004070	S.TRA LDTC144EET1G <SLVJ>		B	89.7/24.5
Q704	1590004070	S.TRA LDTC144EET1G <SLVJ>		B	24.3/26.1
Q705	1590001330	S.TRA DTA114EUA T106		B	61.3/14.4
Eqv.	1590004010	S.TRA KRA302-RTK/P			
Eqv.	1590004740	S.TRA LMUN5111T1G <SLVJ>			
Q706	1590004590	S.TRA DMC506010R		B	85.4/25.1
Q707	1520000460	S.TRA 2SB1132 T100 R		B	87.8/29.4
Eqv.	1520000910	S.TRA 2SB1132L-R-AB3-R <SLVJ>			
Q708	1560001360	S.FET 2SK3019 TL		B	94.3/30.5
Eqv.	1560001840	S.FET 2SK3107-T1-AT			
Eqv.	1560001860	S.FET 2SK1824-T1-A			
Q709	1590004070	S.TRA LDTC144EET1G <SLVJ>		B	94.2/34.7
Q710	1590004050	S.TRA LDTA144EET1G <SLVJ>		B	83.5/40.8
Q711	1590004070	S.TRA LDTC144EET1G <SLVJ>		B	86.9/20.1
Q712	1590004500	S.TRA DMC561040R		T	118.9/6.6
Q713	1590004070	S.TRA LDTC144EET1G <SLVJ>		B	110.6/34.1
Q714	1590004050	S.TRA LDTA144EET1G <SLVJ>		B	111.8/36.2
D701	1750002100	S.DIO DA2710100L		B	22.3/24.9
D702	1160000140	S.DIO DAP222 TL		B	63.6/21.7
Eqv.	1750002390	S.DIO KDS120E-RTK/P			
D703	1160000140	S.DIO DAP222 TL		B	63.6/25.8
Eqv.	1750002390	S.DIO KDS120E-RTK/P			
D704	1750002100	S.DIO DA2710100L		B	80.1/26.8
D705	1750002100	S.DIO DA2710100L		B	72.8/30.3
R701	7030005040	S.RES ERJ2GEJ 472 X (4.7K)	[C]	B	32.2/10.0
	7030005040	S.RES ERJ2GEJ 472 X (4.7K)	[H]		
	7030005040	S.RES ERJ2GEJ 472 X (4.7K)	[L]		
	7030005040	S.RES ERJ2GEJ 472 X (4.7K)	[Q]		
	7030005040	S.RES ERJ2GEJ 472 X (4.7K)	[T]		
	7030005040	S.RES ERJ2GEJ 472 X (4.7K)	[V]		
R703	7030005090	S.RES ERJ2GEJ 104 X (100K)		B	53.6/18.8
R704	7030005090	S.RES ERJ2GEJ 104 X (100K)		B	54.6/18.8
R705	7030005090	S.RES ERJ2GEJ 104 X (100K)		B	55.6/18.8
R706	7030005090	S.RES ERJ2GEJ 104 X (100K)		B	56.6/18.8
R707	7030005090	S.RES ERJ2GEJ 104 X (100K)		B	65.2/22.1
R708	7030005090	S.RES ERJ2GEJ 104 X (100K)		B	63.6/23.3
R709	7030005090	S.RES ERJ2GEJ 104 X (100K)		B	69.8/42.2
R710	7030005090	S.RES ERJ2GEJ 104 X (100K)		B	70.7/42.2
R711	7030005090	S.RES ERJ2GEJ 104 X (100K)		B	71.6/42.2
R712	7030005090	S.RES ERJ2GEJ 104 X (100K)		B	63.6/24.2
R713	7030005090	S.RES ERJ2GEJ 104 X (100K)	[K]	B	72.9/41.8
	7030005090	S.RES ERJ2GEJ 104 X (100K)	[L]		
	7030005090	S.RES ERJ2GEJ 104 X (100K)	[M]		
	7030005090	S.RES ERJ2GEJ 104 X (100K)	[N]		
	7030005090	S.RES ERJ2GEJ 104 X (100K)	[O]		
	7030005090	S.RES ERJ2GEJ 104 X (100K)	[P]		
	7030005090	S.RES ERJ2GEJ 104 X (100K)	[Q]		
	7030005090	S.RES ERJ2GEJ 104 X (100K)	[R]		
	7030005090	S.RES ERJ2GEJ 104 X (100K)	[U]		
	7030005090	S.RES ERJ2GEJ 104 X (100K)	[V]		
R714	7030005090	S.RES ERJ2GEJ 104 X (100K)	[A]	B	79.4/41.3
	7030005090	S.RES ERJ2GEJ 104 X (100K)	[C]		
	7030005090	S.RES ERJ2GEJ 104 X (100K)	[D]		
	7030005090	S.RES ERJ2GEJ 104 X (100K)	[E]		
	7030005090	S.RES ERJ2GEJ 104 X (100K)	[F]		
	7030005090	S.RES ERJ2GEJ 104 X (100K)	[G]		
	7030005090	S.RES ERJ2GEJ 104 X (100K)	[H]		
	7030005090	S.RES ERJ2GEJ 104 X (100K)	[I]		
	7030005090	S.RES ERJ2GEJ 104 X (100K)	[J]		
	7030005090	S.RES ERJ2GEJ 104 X (100K)	[S]		
	7030005090	S.RES ERJ2GEJ 104 X (100K)	[T]		
R715	7030005090	S.RES ERJ2GEJ 104 X (100K)		B	65.0/24.6
R716	7030005090	S.RES ERJ2GEJ 104 X (100K)		B	60.7/35.3
R717	7030010040	S.RES ERJ2GEJ-JPW		B	63.1/29.2
R718	7030009280	S.RES ERJ2GEJ 391 X		B	65.1/15.8
R719	7030005230	S.RES ERJ2GEJ 334 X (330K)		B	81.8/27.3
R720	7030005090	S.RES ERJ2GEJ 104 X (100K)		B	25.9/26.5
R721	7030005050	S.RES ERJ2GEJ 103 X (10K)		B	83.7/26.6
R722	7030010040	S.RES ERJ2GEJ-JPW		B	64.0/29.2

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REF NO.	PARTS NO.	DESCRIPTION		M.	H/V LOCATION
R723	7030009280	S.RES ERJ2GEJ 391 X	[A]	B	65.1/16.8
	7030009280	S.RES ERJ2GEJ 391 X	[C]		
	7030009280	S.RES ERJ2GEJ 391 X	[D]		
	7030009280	S.RES ERJ2GEJ 391 X	[E]		
	7030009280	S.RES ERJ2GEJ 391 X	[F]		
	7030009280	S.RES ERJ2GEJ 391 X	[G]		
	7030009280	S.RES ERJ2GEJ 391 X	[H]		
	7030009280	S.RES ERJ2GEJ 391 X	[I]		
	7030009280	S.RES ERJ2GEJ 391 X	[J]		
	7030009280	S.RES ERJ2GEJ 391 X	[S]		
	7030009280	S.RES ERJ2GEJ 391 X	[T]		
R724	7030009280	S.RES ERJ2GEJ 391 X	[A]	B	65.1/17.8
	7030009280	S.RES ERJ2GEJ 391 X	[C]		
	7030009280	S.RES ERJ2GEJ 391 X	[D]		
	7030009280	S.RES ERJ2GEJ 391 X	[E]		
	7030009280	S.RES ERJ2GEJ 391 X	[F]		
	7030009280	S.RES ERJ2GEJ 391 X	[G]		
	7030009280	S.RES ERJ2GEJ 391 X	[H]		
	7030009280	S.RES ERJ2GEJ 391 X	[I]		
	7030009280	S.RES ERJ2GEJ 391 X	[J]		
	7030009280	S.RES ERJ2GEJ 391 X	[S]		
	7030009280	S.RES ERJ2GEJ 391 X	[T]		
R725	7030005120	S.RES ERJ2GEJ 102 X (1K)		B	87.5/24.0
R726	7030005000	S.RES ERJ2GEJ 471 X (470)		B	82.7/32.0
R727	7030004980	S.RES ERJ2GEJ 101 X (100)		B	95.4/26.5
R728	7030005040	S.RES ERJ2GEJ 472 X (4.7K)		B	87.5/25.1
R729	7030007340	S.RES ERJ2GEJ 153 X (15K)		B	89.9/18.3
R730	7030005000	S.RES ERJ2GEJ 471 X (470)		B	82.7/20.4
R731	7030009140	S.RES ERJ2GEJ 272 X (2.7K)		B	87.5/26.0
R732	7030008290	S.RES ERJ2GEJ 183 X (18K)		B	84.6/22.5
R733	7030005090	S.RES ERJ2GEJ 104 X (100K)		B	94.1/29.0
R734	7030005090	S.RES ERJ2GEJ 104 X (100K)		B	94.1/26.6
R735	7030005000	S.RES ERJ2GEJ 471 X (470)		B	83.2/22.7
R736	7030007340	S.RES ERJ2GEJ 153 X (15K)		B	90.7/20.5
R737	7030005050	S.RES ERJ2GEJ 103 X (10K)		B	72.4/31.5
R738	7030005220	S.RES ERJ2GEJ 223 X (22K)		B	95.9/24.1
R739	7030007340	S.RES ERJ2GEJ 153 X (15K)		B	91.1/18.7
R740	7030005090	S.RES ERJ2GEJ 104 X (100K)		B	92.4/18.3
R741	7030005060	S.RES ERJ2GEJ 333 X (33K)		B	95.1/32.3
R742	7030005090	S.RES ERJ2GEJ 104 X (100K)		B	92.7/30.6
R743	7410001130	S.ARR EXB28V102JX	[C]	B	43.9/10.0
	7410001130	S.ARR EXB28V102JX	[H]		
	7410001130	S.ARR EXB28V102JX	[L]		
	7410001130	S.ARR EXB28V102JX	[Q]		
	7410001130	S.ARR EXB28V102JX	[T]		
	7410001130	S.ARR EXB28V102JX	[V]		
R744	7030005050	S.RES ERJ2GEJ 103 X (10K)		B	93.2/16.5
R745	7030005050	S.RES ERJ2GEJ 103 X (10K)		B	90.8/17.4
R746	7030005120	S.RES ERJ2GEJ 102 X (1K)	[C]	B	32.2/8.9
	7030005120	S.RES ERJ2GEJ 102 X (1K)	[H]		
	7030005120	S.RES ERJ2GEJ 102 X (1K)	[L]		
	7030005120	S.RES ERJ2GEJ 102 X (1K)	[Q]		
	7030005120	S.RES ERJ2GEJ 102 X (1K)	[T]		
	7030005120	S.RES ERJ2GEJ 102 X (1K)	[V]		
R747	7030005050	S.RES ERJ2GEJ 103 X (10K)		B	90.8/16.5
R748	7030005050	S.RES ERJ2GEJ 103 X (10K)		B	89.6/17.0
R749	7410001140	S.ARR EXB28V104JX	[C]	B	43.9/13.7
	7410001140	S.ARR EXB28V104JX	[H]		
	7410001140	S.ARR EXB28V104JX	[L]		
	7410001140	S.ARR EXB28V104JX	[Q]		
	7410001140	S.ARR EXB28V104JX	[T]		
	7410001140	S.ARR EXB28V104JX	[V]		
R750	7030005050	S.RES ERJ2GEJ 103 X (10K)		B	84.5/39.3
R751	7030005060	S.RES ERJ2GEJ 333 X (33K)		B	84.9/38.1
R752	7030005720	S.RES ERJ2GEJ 563 X (56K)		B	92.0/16.2
R753	7030005090	S.RES ERJ2GEJ 104 X (100K)		B	88.7/16.9
R754	7030005040	S.RES ERJ2GEJ 472 X (4.7K)		B	87.8/17.0
R755	7030005040	S.RES ERJ2GEJ 472 X (4.7K)		B	87.8/18.6
R756	7030005090	S.RES ERJ2GEJ 104 X (100K)	[C]	B	31.8/20.4
	7030005090	S.RES ERJ2GEJ 104 X (100K)	[H]		
	7030005090	S.RES ERJ2GEJ 104 X (100K)	[L]		
	7030005090	S.RES ERJ2GEJ 104 X (100K)	[Q]		
	7030005090	S.RES ERJ2GEJ 104 X (100K)	[T]		
	7030005090	S.RES ERJ2GEJ 104 X (100K)	[V]		
R758	7030005090	S.RES ERJ2GEJ 104 X (100K)	[C]	B	33.7/20.5
	7030005090	S.RES ERJ2GEJ 104 X (100K)	[H]		
	7030005090	S.RES ERJ2GEJ 104 X (100K)	[L]		
	7030005090	S.RES ERJ2GEJ 104 X (100K)	[Q]		
	7030005090	S.RES ERJ2GEJ 104 X (100K)	[T]		
	7030005090	S.RES ERJ2GEJ 104 X (100K)	[V]		
R759	7030005090	S.RES ERJ2GEJ 104 X (100K)	[C]	B	34.7/20.5
	7030005090	S.RES ERJ2GEJ 104 X (100K)	[H]		
	7030005090	S.RES ERJ2GEJ 104 X (100K)	[L]		
	7030005090	S.RES ERJ2GEJ 104 X (100K)	[Q]		
	7030005090	S.RES ERJ2GEJ 104 X (100K)	[T]		
	7030005090	S.RES ERJ2GEJ 104 X (100K)	[V]		
R760	7030005120	S.RES ERJ2GEJ 102 X (1K)		B	86.9/17.0
R761	7030005090	S.RES ERJ2GEJ 104 X (100K)	[C]	B	35.7/20.4
	7030005090	S.RES ERJ2GEJ 104 X (100K)	[H]		
	7030005090	S.RES ERJ2GEJ 104 X (100K)	[L]		
	7030005090	S.RES ERJ2GEJ 104 X (100K)	[Q]		
	7030005090	S.RES ERJ2GEJ 104 X (100K)	[T]		
	7030005090	S.RES ERJ2GEJ 104 X (100K)	[V]		
R762	7030010040	S.RES ERJ2GEJ-JPW	[C]	B	36.8/20.4
	7030010040	S.RES ERJ2GEJ-JPW	[H]		
	7030010040	S.RES ERJ2GEJ-JPW	[L]		
	7030010040	S.RES ERJ2GEJ-JPW	[Q]		
	7030010040	S.RES ERJ2GEJ-JPW	[T]		
	7030010040	S.RES ERJ2GEJ-JPW	[V]		
R763	7030005530	S.RES ERJ2GEJ 100 X (10)		B	95.7/9.4
R764	7030005050	S.RES ERJ2GEJ 103 X (10K)		B	67.0/4.8
R765	7030005530	S.RES ERJ2GEJ 100 X (10)		B	96.4/14.2
R766	7030004970	S.RES ERJ2GEJ 470 X (47)		B	67.0/5.8
R767	7030004970	S.RES ERJ2GEJ 470 X (47)		B	67.0/7.8
R768	7030005120	S.RES ERJ2GEJ 102 X (1K)		B	67.0/6.8

Eqv.= This component is equivalent to the REF No. component listed above, and may be substituted on parts orders and repairs.

M.=Mounted side (T: Mounted on the Top side, B: Mounted on the Bottom side)
S.=Surface mount

[FRONT UNIT]

REF NO.	PARTS NO.	DESCRIPTION		M.	H/V LOCATION
R769	7030005120	S.RES	ERJ2GEJ 102 X (1K)	B	68.9/4.8
R770	7520000270	S.POS	PRG21BC4R7MM1RA	T	105.4/20.2
R771	7030005230	S.RES	ERJ2GEJ 334 X (330K) [C]	B	25.3/14.7
	7030005230	S.RES	ERJ2GEJ 334 X (330K) [H]		
	7030005230	S.RES	ERJ2GEJ 334 X (330K) [L]		
	7030005230	S.RES	ERJ2GEJ 334 X (330K) [Q]		
	7030005230	S.RES	ERJ2GEJ 334 X (330K) [T]		
	7030005230	S.RES	ERJ2GEJ 334 X (330K) [V]		
R772	7030005230	S.RES	ERJ2GEJ 334 X (330K) [C]	B	26.0/8.6
	7030005230	S.RES	ERJ2GEJ 334 X (330K) [H]		
	7030005230	S.RES	ERJ2GEJ 334 X (330K) [L]		
	7030005230	S.RES	ERJ2GEJ 334 X (330K) [Q]		
	7030005230	S.RES	ERJ2GEJ 334 X (330K) [T]		
	7030005230	S.RES	ERJ2GEJ 334 X (330K) [V]		
R773	7030007280	S.RES	ERJ2GEJ 331 X (330)	T	123.1/6.6
R774	7030005090	S.RES	ERJ2GEJ 104 X (100K) [C]	B	18.7/15.1
	7030005090	S.RES	ERJ2GEJ 104 X (100K) [H]		
	7030005090	S.RES	ERJ2GEJ 104 X (100K) [L]		
	7030005090	S.RES	ERJ2GEJ 104 X (100K) [Q]		
	7030005090	S.RES	ERJ2GEJ 104 X (100K) [T]		
	7030005090	S.RES	ERJ2GEJ 104 X (100K) [V]		
R775	7030005030	S.RES	ERJ2GEJ 152 X (1.5K)	T	122.0/6.6
R776	7030005090	S.RES	ERJ2GEJ 104 X (100K)	T	120.9/6.6
R777	7030005090	S.RES	ERJ2GEJ 104 X (100K) [C]	B	20.0/15.1
	7030005090	S.RES	ERJ2GEJ 104 X (100K) [H]		
	7030005090	S.RES	ERJ2GEJ 104 X (100K) [L]		
	7030005090	S.RES	ERJ2GEJ 104 X (100K) [Q]		
	7030005090	S.RES	ERJ2GEJ 104 X (100K) [T]		
	7030005090	S.RES	ERJ2GEJ 104 X (100K) [V]		
R778	7030005240	S.RES	ERJ2GEJ 473 X (47K)	B	117.4/36.1
R779	7030005240	S.RES	ERJ2GEJ 473 X (47K)	B	117.4/35.2
R780	7030005240	S.RES	ERJ2GEJ 473 X (47K)	B	112.2/34.4
R781	7030005240	S.RES	ERJ2GEJ 473 X (47K)	B	110.0/37.7
R782	7030005240	S.RES	ERJ2GEJ 473 X (47K)	B	110.0/36.1
R783	7030005110	S.RES	ERJ2GEJ 224 X (220K) [C]	B	23.7/14.7
	7030005110	S.RES	ERJ2GEJ 224 X (220K) [H]		
	7030005110	S.RES	ERJ2GEJ 224 X (220K) [L]		
	7030005110	S.RES	ERJ2GEJ 224 X (220K) [Q]		
	7030005110	S.RES	ERJ2GEJ 224 X (220K) [T]		
	7030005110	S.RES	ERJ2GEJ 224 X (220K) [V]		
R784	7030005110	S.RES	ERJ2GEJ 224 X (220K) [C]	B	23.1/12.5
	7030005110	S.RES	ERJ2GEJ 224 X (220K) [H]		
	7030005110	S.RES	ERJ2GEJ 224 X (220K) [L]		
	7030005110	S.RES	ERJ2GEJ 224 X (220K) [Q]		
	7030005110	S.RES	ERJ2GEJ 224 X (220K) [T]		
	7030005110	S.RES	ERJ2GEJ 224 X (220K) [V]		
R785	7030005240	S.RES	ERJ2GEJ 473 X (47K) [C]	B	23.7/15.6
	7030005240	S.RES	ERJ2GEJ 473 X (47K) [H]		
	7030005240	S.RES	ERJ2GEJ 473 X (47K) [L]		
	7030005240	S.RES	ERJ2GEJ 473 X (47K) [Q]		
	7030005240	S.RES	ERJ2GEJ 473 X (47K) [T]		
	7030005240	S.RES	ERJ2GEJ 473 X (47K) [V]		
R786	7030008410	S.RES	ERJ2GEJ 392 X (3.9K) [C]	B	22.5/15.1
	7030008410	S.RES	ERJ2GEJ 392 X (3.9K) [H]		
	7030008410	S.RES	ERJ2GEJ 392 X (3.9K) [L]		
	7030008410	S.RES	ERJ2GEJ 392 X (3.9K) [Q]		
	7030008410	S.RES	ERJ2GEJ 392 X (3.9K) [T]		
	7030008410	S.RES	ERJ2GEJ 392 X (3.9K) [V]		
R787	7030005050	S.RES	ERJ2GEJ 103 X (10K) [C]	B	22.2/12.5
	7030005050	S.RES	ERJ2GEJ 103 X (10K) [H]		
	7030005050	S.RES	ERJ2GEJ 103 X (10K) [L]		
	7030005050	S.RES	ERJ2GEJ 103 X (10K) [Q]		
	7030005050	S.RES	ERJ2GEJ 103 X (10K) [T]		
	7030005050	S.RES	ERJ2GEJ 103 X (10K) [V]		
R788	7030005090	S.RES	ERJ2GEJ 104 X (100K) [C]	B	33.2/27.9
	7030005090	S.RES	ERJ2GEJ 104 X (100K) [H]		
	7030005090	S.RES	ERJ2GEJ 104 X (100K) [L]		
	7030005090	S.RES	ERJ2GEJ 104 X (100K) [Q]		
	7030005090	S.RES	ERJ2GEJ 104 X (100K) [T]		
	7030005090	S.RES	ERJ2GEJ 104 X (100K) [V]		
C702	4030017460	S.CER	C1005 JB 1H 102K-T	B	22.4/26.6
C712	4030016930	S.CER	C1005 JB 1A 104K-T	B	80.3/41.3
C713	4030017460	S.CER	C1005 JB 1H 102K-T	B	81.2/41.3
C714	4030016930	S.CER	C1005 JB 1A 104K-T	B	58.0/29.5
C716	4030017460	S.CER	C1005 JB 1H 102K-T	B	56.4/29.5
C717	4030016790	S.CER	C1005 JB 1E 103K-T	B	64.3/36.3
C718	4030016930	S.CER	C1005 JB 1A 104K-T	B	64.3/34.7
C720	4550007090	S.TAN	TEESVA 1A 226M8R	B	65.3/39.7
Eqv.	4550008160	S.TAN	F931A226MAA		
C721	4030017420	S.CER	C1005 CH 1H 470J-T	B	62.4/35.3
C722	4030017660	S.CER	C1005 CH 1H 330J-T	B	62.7/30.4
C723	4550000460	S.TAN	TEESVA 1C 105M8R	B	114.7/29.9
Eqv.	4550007670	S.TAN	F931C105MAABMA		
C724	4030017660	S.CER	C1005 CH 1H 330J-T	B	64.5/30.4
C725	4030016930	S.CER	C1005 JB 1A 104K-T	B	82.8/27.5
C726	4030017460	S.CER	C1005 JB 1H 102K-T	B	84.1/31.7
C727	4550005980	S.TAN	TEESVA 1A 475M8R	B	67.4/39.7
Eqv.	4550007270	S.TAN	F931A475MAABMA		
C728	4030016930	S.CER	C1005 JB 1A 104K-T	B	117.4/37.9
C729	4030017460	S.CER	C1005 JB 1H 102K-T	B	85.5/22.5
C730	4030017770	S.CER	C1005 JB 1H 332K-T	B	89.9/19.2
C731	4030017440	S.CER	C1005 CH 1H 221J-T	B	94.1/25.7
C732	4550006250	S.TAN	TEESVA 1A 106M8R	B	89.6/22.4
Eqv.	4550007520	S.TAN	F931A106MAABMA		
C733	4030016930	S.CER	C1005 JB 1A 104K-T	B	90.4/26.1
C734	4030017460	S.CER	C1005 JB 1H 102K-T	B	85.4/11.9
C735	4030018140	S.CER	C1005 JB 1H 391K-T	B	92.4/19.2
C736	4030017460	S.CER	C1005 JB 1H 102K-T	B	91.6/20.5
C737	4030016930	S.CER	C1005 JB 1A 104K-T	B	95.7/29.4
C738	4550006250	S.TAN	TEESVA 1A 106M8R	B	90.4/34.4
Eqv.	4550007520	S.TAN	F931A106MAABMA		
C739	4030016930	S.CER	C1005 JB 1A 104K-T	B	95.8/25.3
C740	4030016930	S.CER	C1005 JB 1A 104K-T	B	84.0/38.1

[FRONT UNIT]

REF NO.	PARTS NO.	DESCRIPTION		M.	H/V LOCATION
C741	4030016930	S.CER	C1005 JB 1A 104K-T	B	93.3/32.3
C742	4030006860	S.CER	C1608 JB 1H 102K-T [A]	B	26.3/16.9
	4030017460	S.CER	C1005 JB 1H 102K-T [C]		
	4030006860	S.CER	C1608 JB 1H 102K-T [D]		
	4030017460	S.CER	C1005 JB 1H 102K-T [E]		
	4030006860	S.CER	C1608 JB 1H 102K-T [F]		
	4030006860	S.CER	C1608 JB 1H 102K-T [G]		
	4030017460	S.CER	C1005 JB 1H 102K-T [H]		
	4030006860	S.CER	C1608 JB 1H 102K-T [I]		
	4030006860	S.CER	C1608 JB 1H 102K-T [J]		
	4030006860	S.CER	C1608 JB 1H 102K-T [K]		
	4030017460	S.CER	C1005 JB 1H 102K-T [L]		
	4030006860	S.CER	C1608 JB 1H 102K-T [M]		
	4030017460	S.CER	C1005 JB 1H 102K-T [N]		
	4030006860	S.CER	C1608 JB 1H 102K-T [O]		
	4030006860	S.CER	C1608 JB 1H 102K-T [P]		
	4030017460	S.CER	C1005 JB 1H 102K-T [Q]		
	4030006860	S.CER	C1608 JB 1H 102K-T [R]		
	4030006860	S.CER	C1608 JB 1H 102K-T [S]		
	4030017460	S.CER	C1005 JB 1H 102K-T [T]		
	4030006860	S.CER	C1608 JB 1H 102K-T [U]		
	4030017460	S.CER	C1005 JB 1H 102K-T [V]		
C743	4550006250	S.TAN	TEESVA 1A 106M8R	B	88.3/34.4
Eqv.	4550007520	S.TAN	F931A106MAABMA		
C744	4030016930	S.CER	C1005 JB 1A 104K-T	B	94.0/17.4
C745	4030016930	S.CER	C1005 JB 1A 104K-T [C]	B	23.9/16.9
	4030016930	S.CER	C1005 JB 1A 104K-T [H]		
	4030016930	S.CER	C1005 JB 1A 104K-T [L]		
	4030016930	S.CER	C1005 JB 1A 104K-T [Q]		
	4030016930	S.CER	C1005 JB 1A 104K-T [T]		
	4030016930	S.CER	C1005 JB 1A 104K-T [V]		
C746	4030017460	S.CER	C1005 JB 1H 102K-T	B	74.0/31.5
C747	4030016930	S.CER	C1005 JB 1A 104K-T	B	92.4/17.4
C748	4030016930	S.CER	C1005 JB 1A 104K-T	B	94.2/32.3
C749	4550006250	S.TAN	TEESVA 1A 106M8R	B	86.2/34.4
Eqv.	4550007520	S.TAN	F931A106MAABMA		
C751	4030017460	S.CER	C1005 JB 1H 102K-T	B	85.8/38.1
C752	4030017460	S.CER	C1005 JB 1H 102K-T	B	85.1/40.5
C753	4550006250	S.TAN	TEESVA 1A 106M8R	B	89.5/6.0
Eqv.	4550007520	S.TAN	F931A106MAABMA		
C754	4030020000	S.CER	C1005 JB 1A 105K-T [C]	B	28.6/19.1
	4030020000	S.CER	C1005 JB 1A 105K-T [H]		
	4030020000	S.CER	C1005 JB 1A 105K-T [L]		
	4030020000	S.CER	C1005 JB 1A 105K-T [Q]		
	4030020000	S.CER	C1005 JB 1A 105K-T [T]		
	4030020000	S.CER	C1005 JB 1A 105K-T [V]		
C755	4030017420	S.CER	C1005 CH 1H 470J-T	B	94.2/10.3
C756	4030017420	S.CER	C1005 CH 1H 470J-T	B	92.5/6.8
C757	4030016950	S.CER	C1005 JB 1A 473K-T	B	95.7/8.5
C758	4030016950	S.CER	C1005 JB 1A 473K-T	B	96.4/15.8
C759	4550007880	S.TAN	TEESVB2 1A 686M8R	B	99.9/13.7
Eqv.	4550008340	S.TAN	F931A686MBA		
C760	4550007880	S.TAN	TEESVB2 1A 686M8R	B	99.9/10.4
Eqv.	4550008340	S.TAN	F931A686MBA		
C761	4550007880	S.TAN	TEESVB2 1A 686M8R	B	99.9/17.0
Eqv.	4550008340	S.TAN	F931A686MBA		
C762	4550007880	S.TAN	TEESVB2 1A 686M8R	B	99.9/20.3
Eqv.	4550008340	S.TAN	F931A686MBA		
C763	4030016930	S.CER	C1005 JB 1A 104K-T [C]	B	25.1/16.9
	4030016930	S.CER	C1005 JB 1A 104K-T [H]		
	4030016930	S.CER	C1005 JB 1A 104K-T [L]		
	4030016930	S.CER	C1005 JB 1A 104K-T [Q]		
	4030016930	S.CER	C1005 JB 1A 104K-T [T]		
	4030016930	S.CER	C1005 JB 1A 104K-T [V]		
C764	4030017420	S.CER	C1005 CH 1H 470J-T	T	105.4/16.2
C765	4030016790	S.CER	C1005 JB 1E 103K-T	T	105.4/15.2
C768	4550003220	S.TAN	TEESVA 1E 105M8R [C]	B	22.7/8.1
Eqv.	4550007660	S.TAN	F931E105MAABMA [C]		
C768	4550003220	S.TAN	TEESVA 1E 105M8R [H]	B	22.7/8.1
Eqv.	4550007660	S.TAN	F931E105MAABMA [H]		
C768	4550003220	S.TAN	TEESVA 1E 105M8R [L]	B	22.7/8.1
Eqv.	4550007660	S.TAN	F931E105MAABMA [L]		
C768	4550003220	S.TAN	TEESVA 1E 105M8R [Q]	B	22.7/8.1
Eqv.	4550007660	S.TAN	F931E105MAABMA [Q]		
C768	4550003220	S.TAN	TEESVA 1E 105M8R [T]	B	22.7/8.1
Eqv.	4550007660	S.TAN	F931E105MAABMA [T]		
C768	4550003220	S.TAN	TEESVA 1E 105M8R [V]	B	22.7/8.1
Eqv.	4550007660	S.TAN	F931E105MAABMA [V]		
C769	4030017420	S.CER	C1005 CH 1H 470J-T	T	105.4/12.2
C770	4550003220	S.TAN	TEESVA 1E 105M8R [C]	B	22.7/6.0
Eqv.	4550007660	S.TAN	F931E105MAABMA [C]		
C770	4550003220	S.TAN	TEESVA 1E 105M8R [H]	B	22.7/6.0
Eqv.	4550007660	S.TAN	F931E105MAABMA [H]		
C770	4550003220	S.TAN	TEESVA 1E 105M8R [L]	B	22.7/6.0
Eqv.	4550007660	S.TAN	F931E105MAABMA [L]		
C770	4550003220	S.TAN	TEESVA 1E 105M8R [Q]	B	22.7/6.0
Eqv.	4550007660	S.TAN	F931E105MAABMA [Q]		
C770	4550003220	S.TAN	TEESVA 1E 105M8R [T]	B	22.7/6.0
Eqv.	4550007660	S.TAN	F931E105MAABMA [T]		
C770	4550003220	S.TAN	TEESVA 1E 105M8R [V]	B	22.7/6.0
Eqv.	4550007660	S.TAN	F931E105MAABMA [V]		
C771	4030017420	S.CER	C1005 CH 1H 470J-T	T	105.4/11.2
C772	4030017420	S.CER	C1005 CH 1H 470J-T	T	105.4/10.2
C773	4550003220	S.TAN	TEESVA 1E 105M8R [C]	B	18.5/10.5
Eqv.	4550007660	S.TAN	F931E105MAABMA [C]		
C773	4550003220	S.TAN	TEESVA 1E 105M8R [H]	B	18.5/10.5
Eqv.	4550007660	S.TAN	F931E105MAABMA [H]		
C773	4550003220	S.TAN	TEESVA 1E 105M8R [L]	B	18.5/10.5
Eqv.	4550007660	S.TAN	F931E105MAABMA [L]		
C773	4550003220	S.TAN	TEESVA 1E 105M8R [Q]	B	18.5/10.5
Eqv.	4550007660	S.TAN	F931E105MAABMA [Q]		
C773	4550003220	S.TAN	TEESVA 1E 105M8R [T]	B	18.5/10.5
Eqv.	4550007660	S.TAN	F931E105MAABMA [T]		
C773	4550003220	S.TAN	TEESVA 1E 105M8R [V]	B	18.5/10.5
Eqv.	4550007660	S.TAN	F931E105MAABMA [V]		

Eqv.= This component is equivalent to the REF No. component listed above, and may be substituted on parts orders and repairs.

M.=Mounted side (T: Mounted on the Top side, B: Mounted on the Bottom side)
S.=Surface mount

[FRONT UNIT]

REF NO.	PARTS NO.	DESCRIPTION		M.	H/V LOCATION
C775	4030016930	S.CER C1005 JB 1A 104K-T	[C]	B	21.3/15.1
	4030016930	S.CER C1005 JB 1A 104K-T	[H]		
	4030016930	S.CER C1005 JB 1A 104K-T	[L]		
	4030016930	S.CER C1005 JB 1A 104K-T	[Q]		
	4030016930	S.CER C1005 JB 1A 104K-T	[T]		
	4030016930	S.CER C1005 JB 1A 104K-T	[V]		
C777	4030017490	S.CER C1608 JB 1A 105K-T	[C]	B	18.7/12.8
	4030017490	S.CER C1608 JB 1A 105K-T	[H]		
	4030017490	S.CER C1608 JB 1A 105K-T	[L]		
	4030017490	S.CER C1608 JB 1A 105K-T	[Q]		
	4030017490	S.CER C1608 JB 1A 105K-T	[T]		
	4030017490	S.CER C1608 JB 1A 105K-T	[V]		
C778	4030017490	S.CER C1608 JB 1A 105K-T	[C]	B	20.0/12.8
	4030017490	S.CER C1608 JB 1A 105K-T	[H]		
	4030017490	S.CER C1608 JB 1A 105K-T	[L]		
	4030017490	S.CER C1608 JB 1A 105K-T	[Q]		
	4030017490	S.CER C1608 JB 1A 105K-T	[T]		
	4030017490	S.CER C1608 JB 1A 105K-T	[V]		
C779	4030016930	S.CER C1005 JB 1A 104K-T	[C]	B	22.4/13.7
	4030016930	S.CER C1005 JB 1A 104K-T	[H]		
	4030016930	S.CER C1005 JB 1A 104K-T	[L]		
	4030016930	S.CER C1005 JB 1A 104K-T	[Q]		
	4030016930	S.CER C1005 JB 1A 104K-T	[T]		
	4030016930	S.CER C1005 JB 1A 104K-T	[V]		
J701	6510022711	S.CON 30FLZ-SM2-TB(LF)(SN)		B	24.0/34.1
J702	6510027940	S.CON IMSA-9631S-08Y933		T	112.9/35.4
J704	6510027930	S.CON IMSA-9631S-14Y933		T	112.2/12.4
DS701	5040002420	S.LED SML-310MT T86		T	37.7/13.0
DS702	5040002420	S.LED SML-310MT T86		T	37.7/30.8
DS703	5040002420	S.LED SML-310MT T86	[A]	T	28.5/15.4
	5040002420	S.LED SML-310MT T86	[C]		
	5040002420	S.LED SML-310MT T86	[D]		
	5040002420	S.LED SML-310MT T86	[E]		
	5040002420	S.LED SML-310MT T86	[F]		
	5040002420	S.LED SML-310MT T86	[G]		
	5040002420	S.LED SML-310MT T86	[H]		
	5040002420	S.LED SML-310MT T86	[I]		
	5040002420	S.LED SML-310MT T86	[J]		
	5040002420	S.LED SML-310MT T86	[S]		
	5040002420	S.LED SML-310MT T86	[T]		
DS704	5040002420	S.LED SML-310MT T86	[A]	T	28.5/28.4
	5040002420	S.LED SML-310MT T86	[C]		
	5040002420	S.LED SML-310MT T86	[D]		
	5040002420	S.LED SML-310MT T86	[E]		
	5040002420	S.LED SML-310MT T86	[F]		
	5040002420	S.LED SML-310MT T86	[G]		
	5040002420	S.LED SML-310MT T86	[H]		
	5040002420	S.LED SML-310MT T86	[I]		
	5040002420	S.LED SML-310MT T86	[J]		
	5040002420	S.LED SML-310MT T86	[S]		
	5040002420	S.LED SML-310MT T86	[T]		
DS705	5040002420	S.LED SML-310MT T86	[A]	T	11.1/15.4
	5040002420	S.LED SML-310MT T86	[C]		
	5040002420	S.LED SML-310MT T86	[D]		
	5040002420	S.LED SML-310MT T86	[E]		
	5040002420	S.LED SML-310MT T86	[F]		
	5040002420	S.LED SML-310MT T86	[G]		
	5040002420	S.LED SML-310MT T86	[H]		
	5040002420	S.LED SML-310MT T86	[I]		
	5040002420	S.LED SML-310MT T86	[J]		
	5040002420	S.LED SML-310MT T86	[S]		
	5040002420	S.LED SML-310MT T86	[T]		
DS706	5040002420	S.LED SML-310MT T86	[A]	T	11.1/28.4
	5040002420	S.LED SML-310MT T86	[C]		
	5040002420	S.LED SML-310MT T86	[D]		
	5040002420	S.LED SML-310MT T86	[E]		
	5040002420	S.LED SML-310MT T86	[F]		
	5040002420	S.LED SML-310MT T86	[G]		
	5040002420	S.LED SML-310MT T86	[H]		
	5040002420	S.LED SML-310MT T86	[I]		
	5040002420	S.LED SML-310MT T86	[J]		
	5040002420	S.LED SML-310MT T86	[S]		
	5040002420	S.LED SML-310MT T86	[T]		
DS707	5040002930	S.LED SML-512MW T86		T	81.6/34.2
DS708	5040002930	S.LED SML-512MW T86		T	81.6/23.2
DS709	5040002930	S.LED SML-512MW T86		T	81.6/12.2
DS710	5040002670	S.LED CL-165HR/YG		T	122.5/4.7
DS711	5030003140	LCD M7-0626TIZ <TES>			
MC701	7700002760	MIC EM6027P-46C33-G-01 <HOR>			
S717	2230001060	S.SWI EVQ-PUL 02K		B	120.7/36.9
EP701	6910013370	S.BEA BLM18BB221SN1D (BLM11B221SB)	[C]	B	28.9/14.9
	6910013370	S.BEA BLM18BB221SN1D (BLM11B221SB)	[H]		
	6910013370	S.BEA BLM18BB221SN1D (BLM11B221SB)	[L]		
	6910013370	S.BEA BLM18BB221SN1D (BLM11B221SB)	[Q]		
	6910013370	S.BEA BLM18BB221SN1D (BLM11B221SB)	[T]		
	6910013370	S.BEA BLM18BB221SN1D (BLM11B221SB)	[V]		

[FRONT UNIT]

REF NO.	PARTS NO.	DESCRIPTION		M.	H/V LOCATION
EP702	6910013370	S.BEA BLM18BB221SN1D (BLM11B221SB)	[C]	B	28.9/20.7
	6910013370	S.BEA BLM18BB221SN1D (BLM11B221SB)	[H]		
	6910013370	S.BEA BLM18BB221SN1D (BLM11B221SB)	[L]		
	6910013370	S.BEA BLM18BB221SN1D (BLM11B221SB)	[Q]		
	6910013370	S.BEA BLM18BB221SN1D (BLM11B221SB)	[T]		
	6910013370	S.BEA BLM18BB221SN1D (BLM11B221SB)	[V]		
EP703	6910013370	S.BEA BLM18BB221SN1D (BLM11B221SB)	[C]	B	21.0/16.9
	6910013370	S.BEA BLM18BB221SN1D (BLM11B221SB)	[H]		
	6910013370	S.BEA BLM18BB221SN1D (BLM11B221SB)	[L]		
	6910013370	S.BEA BLM18BB221SN1D (BLM11B221SB)	[Q]		
	6910013370	S.BEA BLM18BB221SN1D (BLM11B221SB)	[T]		
	6910013370	S.BEA BLM18BB221SN1D (BLM11B221SB)	[V]		

Eqv.= This component is equivalent to the REF No. component listed above, and may be substituted on parts orders and repairs.

M.=Mounted side (T: Mounted on the Top side, B: Mounted on the Bottom side)
S.=Surface mount

[VR-A UNIT]

REF NO.	PARTS NO.	DESCRIPTION	M.	H/V LOCATION
R502	7210003390	VAR F081165S-5 A10K L15FCX7 <SLVJ>		
J501	6510027900	S.CON IMSA-9631S-10Y933	B	7.2/2.9
S501	2250000800	ENC TP70TF5164S-17.6F-3401		

[JACK UNIT]

REF NO.	PARTS NO.	DESCRIPTION	M.	H/V LOCATION
D803	1790001810	S.VAR AVR-M1005C080MTABB	T	11.8/8.1
D804	1790001810	S.VAR AVR-M1005C080MTABB	T	10.8/8.1
D805	1790001810	S.VAR AVR-M1005C080MTABB	T	7.6/8.1
D806	1790001810	S.VAR AVR-M1005C080MTABB	T	8.7/8.1
J801	6510028740	S.CON 14FLH-SM1-TB(LF)(SN)	T	27.8/6.5
J802	6510021901	S.CON BM02B-ASRS-TF(LF)(SN)	T	8.5/2.5
EP801	6910012350	S.BEA MMZ1608Y 102BT	T	14.8/8.3
EP802	6910012350	S.BEA MMZ1608Y 102BT	T	17.7/8.3
EP803	6910012350	S.BEA MMZ1608Y 102BT	T	14.8/7.1
EP804	6910012350	S.BEA MMZ1608Y 102BT	T	14.7/5.3

Eqv.= This component is equivalent to the REF No. component listed above, and may be substituted on parts orders and repairs.

M.=Mounted side (T: Mounted on the Top side, B: Mounted on the Bottom side)
S.=Surface mount

SECTION 7 MECHANICAL PARTS

[VERSION LIST]

MODEL	VERSION	SYMBOL
F3261DT	USA-01	[A]
F3261DT	USA-03	[C]
F3261DT	USA-04	[E]
F3262DT	EUR-01	[D]
F3262DT	DPM-01	[S]
F3262DT	DPM-02	[T]
F3263DT	EXP-01	[F]
F3263DT	EXP-02	[G]
F3263DT	EXP-03	[H]
F3263DT	AUS-01	[I]
F3263DT	CHN-01	[J]
F3261DS	USA-01	[K]
F3261DS	USA-03	[L]
F3261DS	USA-04	[N]
F3262DS	EUR-01	[M]
F3262DS	DPM-01	[U]
F3262DS	DPM-02	[V]
F3263DS	EXP-01	[F]
F3263DS	EXP-02	[P]
F3263DS	EXP-03	[Q]
F3263DS	AUS-01	[R]

[CHASSIS PARTS]

REF NO.	ORDER NO.	DESCRIPTION		QTY.
J1	6910021491	ANT CONNECTOR 106-1 <SSC>		1
J2	6910015860	IMSA-6277S-02A-G		1
SP1	2510001670	040D01201		1
W1	8900016360	OPC-1190A		1
W2	8900021220	OPC-2264 (P0.5N14L80)		1
W3	8900014750	OPC-519A (P0.5N30L55)		1
W4	8900021240	OPC-2283 (P0.5N10L31)		1
W5	8900021240	OPC-2283 (P0.5N10L31)	[C]	1
	8900021240	OPC-2283 (P0.5N10L31)	[D]	1
	8900021240	OPC-2283 (P0.5N10L31)	[E]	1
	8900021240	OPC-2283 (P0.5N10L31)	[G]	1
	8900021240	OPC-2283 (P0.5N10L31)	[H]	1
	8900021240	OPC-2283 (P0.5N10L31)	[I]	1
	8900021240	OPC-2283 (P0.5N10L31)	[L]	1
	8900021240	OPC-2283 (P0.5N10L31)	[M]	1
	8900021240	OPC-2283 (P0.5N10L31)	[N]	1
	8900021240	OPC-2283 (P0.5N10L31)	[P]	1
	8900021240	OPC-2283 (P0.5N10L31)	[Q]	1
	8900021240	OPC-2283 (P0.5N10L31)	[R]	1
	8900021240	OPC-2283 (P0.5N10L31)	[T]	1
	8900021240	OPC-2283 (P0.5N10L31)	[V]	1
EP1	6910023370	PGU6NT-CX-100	[C]	1
	6910023370	PGU6NT-CX-100	[D]	1
	6910023370	PGU6NT-CX-100	[E]	1
	6910023370	PGU6NT-CX-100	[G]	1
	6910023370	PGU6NT-CX-100	[H]	1
	6910023370	PGU6NT-CX-100	[I]	1
	6910023370	PGU6NT-CX-100	[L]	1
	6910023370	PGU6NT-CX-100	[M]	1
	6910023370	PGU6NT-CX-100	[N]	1
	6910023370	PGU6NT-CX-100	[P]	1
	6910023370	PGU6NT-CX-100	[Q]	1
	6910023370	PGU6NT-CX-100	[R]	1
	6910023370	PGU6NT-CX-100	[T]	1
	6910023370	PGU6NT-CX-100	[V]	1
MP1	8010022390	3401 CHASSIS		1
MP2	8210027840	3401 T-FRONT PANEL ASSEMBLY	[A]	1
	8210027840	3401 T-FRONT PANEL ASSEMBLY	[C]	1
	8210027840	3401 T-FRONT PANEL ASSEMBLY	[D]	1
	8210027840	3401 T-FRONT PANEL ASSEMBLY	[E]	1
	8210027840	3401 T-FRONT PANEL ASSEMBLY	[F]	1
	8210027840	3401 T-FRONT PANEL ASSEMBLY	[G]	1
	8210027840	3401 T-FRONT PANEL ASSEMBLY	[H]	1
	8210027840	3401 T-FRONT PANEL ASSEMBLY	[I]	1
	8210027840	3401 T-FRONT PANEL ASSEMBLY	[J]	1
	8210027900	3401 S-FRONT PANEL ASSEMBLY	[K]	1
	8210027900	3401 S-FRONT PANEL ASSEMBLY	[L]	1
	8210027900	3401 S-FRONT PANEL ASSEMBLY	[M]	1
	8210027900	3401 S-FRONT PANEL ASSEMBLY	[N]	1
	8210027900	3401 S-FRONT PANEL ASSEMBLY	[O]	1
	8210027900	3401 S-FRONT PANEL ASSEMBLY	[P]	1
	8210027900	3401 S-FRONT PANEL ASSEMBLY	[Q]	1
	8210027900	3401 S-FRONT PANEL ASSEMBLY	[R]	1
	8210027840	3401 T-FRONT PANEL ASSEMBLY	[S]	1
	8210027840	3401 T-FRONT PANEL ASSEMBLY	[T]	1
	8210027900	3401 S-FRONT PANEL ASSEMBLY	[U]	1
	8210027900	3401 S-FRONT PANEL ASSEMBLY	[V]	1
MP3	8210027800	3401 REAR PANEL		1
MP4	8310080040	3401 WINDOW PLATE		1
MP7	8930085060	3401 LENS		1
MP8	8610014190	KNOB N-390		1
MP10	8610014510	KNOB N-405		1

*: Refer to "**BOARD LAYOUTS**" for the location.
: Refer to "GENERAL WIRING**" for the connection
Screw abbreviations A, B0, BT: Self-tapping PH: Pan head ZK: Black NI-ZU: Nickel-Zinc SUS: Stainless

[CHASSIS UNIT]

REF NO.	ORDER NO.	DESCRIPTION		QTY.
MP12	8930085090	3401 KEYBOARD <SEP>	[A]	1
	8930085090	3401 KEYBOARD <SEP>	[C]	1
	8930085090	3401 KEYBOARD <SEP>	[D]	1
	8930085090	3401 KEYBOARD <SEP>	[E]	1
	8930085090	3401 KEYBOARD <SEP>	[F]	1
	8930085090	3401 KEYBOARD <SEP>	[G]	1
	8930085090	3401 KEYBOARD <SEP>	[H]	1
	8930085090	3401 KEYBOARD <SEP>	[I]	1
	8930085090	3401 KEYBOARD <SEP>	[J]	1
	8930085290	3401 4-KEY <SEP>	[K]	1
	8930085290	3401 4-KEY <SEP>	[L]	1
	8930085290	3401 4-KEY <SEP>	[M]	1
	8930085290	3401 4-KEY <SEP>	[N]	1
	8930085290	3401 4-KEY <SEP>	[O]	1
	8930085290	3401 4-KEY <SEP>	[P]	1
	8930085290	3401 4-KEY <SEP>	[Q]	1
	8930085290	3401 4-KEY <SEP>	[R]	1
	8930085090	3401 KEYBOARD <SEP>	[S]	1
	8930085090	3401 KEYBOARD <SEP>	[T]	1
	8930085290	3401 4-KEY <SEP>	[U]	1
	8930085290	3401 4-KEY <SEP>	[V]	1
MP14	8930085410	3401 MAIN SEAL (TOP)		1
MP15	8930059590	O-RING (AV) (TOP)		1
MP16	8930057690	O-RING (AQ) (TOP)		1
MP17	8930063061	2721 T-RUBBER-1 (TOT)		1
MP18	8930084250	2926 RELEASE PLATE Y1255		1
MP19	8930085160	3401 RELEASE BUTTON		1
MP20	8930056540	PUSH SPRING (AH)		2
MP21	8950007340	HCS076M0-H14A250PT (FX3062) CCP		1
MP22	8930085250	3401 14-PIN SHEET		1
MP23	8930075400	3062 CONNECTOR SHEET		1
MP24	8930075410	3062 CONNECTOR SEAL (OON)		1
MP26	8930085000	2926 VENT SHEET		1
MP28	8930085270	3401 SPONGE		1
MP29	8930085400	3401 TOP PLATE		1
MP30	8830001701	VR NUT (Q)-1		2
MP31	8830003440	3285 ANT NUT		1
MP32	8930085150	3401 MIC SEAL		1
MP33	8810008971	BT M2 X3.5 NI-ZC3		6
MP34	8810008971	BT M2 X3.5 NI-ZC3		7
MP35	8810009511	PHBT M2 X 4 NI-ZC3 (3.6-4.0)		4
MP36	8810010430	TRUSS M3 X 5 SUS SSBC		1
MP37	8810009511	PHBT M2 X 4 NI-ZC3 (3.6-4.0)		1
MP38	8810010750	PHBT M2 X 6 SUS SSBC		2
MP39	8810010850	PHBT B0 M2X8 SUS SSBC		2
MP40	8930085800	THERMAL SHEET (CD)TC200TXS (5.9X7.9)		1
MP41	8930085240	3401 WINDOW SHEET		1
MP42	8930084870	3384 REAR SHEET		1
MP43	8930030920	1301 SHEET		1
MP44	8930070010	2893 VOL RUBBER (TOT)		1
MP45	8930086220	DOUBLE SIDE TAPE (BQ)	[C]	1
	8930086220	DOUBLE SIDE TAPE (BQ)	[D]	1
	8930086220	DOUBLE SIDE TAPE (BQ)	[E]	1
	8930086220	DOUBLE SIDE TAPE (BQ)	[G]	1
	8930086220	DOUBLE SIDE TAPE (BQ)	[H]	1
	8930086220	DOUBLE SIDE TAPE (BQ)	[I]	1
	8930086220	DOUBLE SIDE TAPE (BQ)	[L]	1
	8930086220	DOUBLE SIDE TAPE (BQ)	[M]	1
	8930086220	DOUBLE SIDE TAPE (BQ)	[N]	1
	8930086220	DOUBLE SIDE TAPE (BQ)	[P]	1
	8930086220	DOUBLE SIDE TAPE (BQ)	[Q]	1
	8930086220	DOUBLE SIDE TAPE (BQ)	[R]	1
	8930086220	DOUBLE SIDE TAPE (BQ)	[T]	1
	8930086220	DOUBLE SIDE TAPE (BQ)	[V]	1
MP46	8930085740	3401 GPS SPONGE	[C]	1
	8930085740	3401 GPS SPONGE	[D]	1
	8930085740	3401 GPS SPONGE	[E]	1
	8930085740	3401 GPS SPONGE	[G]	1
	8930085740	3401 GPS SPONGE	[H]	1
	8930085740	3401 GPS SPONGE	[I]	1
	8930085740	3401 GPS SPONGE	[L]	1
	8930085740	3401 GPS SPONGE	[M]	1
	8930085740	3401 GPS SPONGE	[N]	1
	8930085740	3401 GPS SPONGE	[P]	1
	8930085740	3401 GPS SPONGE	[Q]	1
	8930085740	3401 GPS SPONGE	[R]	1
	8930085740	3401 GPS SPONGE	[T]	1
	8930085740	3401 GPS SPONGE	[V]	1
MP49	8930083700	DOUBLE SIDE TAPE (BM)	[C]	1
	8930083700	DOUBLE SIDE TAPE (BM)	[D]	1
	8930083700	DOUBLE SIDE TAPE (BM)	[E]	1
	8930083700	DOUBLE SIDE TAPE (BM)	[G]	1
	8930083700	DOUBLE SIDE TAPE (BM)	[H]	1
	8930083700	DOUBLE SIDE TAPE (BM)	[I]	1
	8930083700	DOUBLE SIDE TAPE (BM)	[L]	1
	8930083700	DOUBLE SIDE TAPE (BM)	[M]	1
	8930083700	DOUBLE SIDE TAPE (BM)	[N]	1
	8930083700	DOUBLE SIDE TAPE (BM)	[P]	1
	8930083700	DOUBLE SIDE TAPE (BM)	[Q]	1
	8930083700	DOUBLE SIDE TAPE (BM)	[R]	1
	8930083700	DOUBLE SIDE TAPE (BM)	[T]	1
	8930083700	DOUBLE SIDE TAPE (BM)	[V]	1

[MAIN UNIT]

REF NO.	ORDER NO.	DESCRIPTION		QTY.
J1*	6510028350	20P10.0-JMCS-G-B-TF (N)		1
J3*	6510027900	IMSA-9631S-10Y933	[C]	1
	6510027900	IMSA-9631S-10Y933	[D]	1
	6510027900	IMSA-9631S-10Y933	[E]	1
	6510027900	IMSA-9631S-10Y933	[G]	1
	6510027900	IMSA-9631S-10Y933	[H]	1
	6510027900	IMSA-9631S-10Y933	[I]	1
	6510027900	IMSA-9631S-10Y933	[L]	1
	6510027900	IMSA-9631S-10Y933	[M]	1
	6510027900	IMSA-9631S-10Y933	[N]	1
	6510027900	IMSA-9631S-10Y933	[P]	1
	6510027900	IMSA-9631S-10Y933	[Q]	1
	6510027900	IMSA-9631S-10Y933	[R]	1
	6510027900	IMSA-9631S-10Y933	[T]	1
	6510027900	IMSA-9631S-10Y933	[V]	1
J4*	6510027900	IMSA-9631S-10Y933		1
J5*	6510022711	30FLZ-SM2-TB (LF) (SN)		1
S1*	2260002800	SW-167 (SKQTLAE010)		1
S2*	2260002800	SW-167 (SKQTLAE010)		1
S3*	2260002800	SW-167 (SKQTLAE010)		1
S4	2260001900	SW-149 (SKHLLD)		1
MP1*	8510020470	3401 VCO CASE Y1267		1
MP2	8510020480	3401 VCO COVER Y1268		1
MP3*	6910014760	OG-503040		1
MP5	8510020550	3401 SHIELD PLATE		1
MP6	8930085830	SPONGE (LZ)		1

[RF UNIT]

REF NO.	ORDER NO.	DESCRIPTION	QTY.
J601*	6510024930	20RF-JMCSG1BTF (N) (LF) (SN)	1
F601*	5210001160	ERBRE3R00V	1
MP601	8930085750	3401 EARTH SPRING Y1275	1

*: Refer to "**BOARD LAYOUTS**" for the location.
: Refer to "GENERAL WIRING**" for the connection
Screw abbreviations A, B0, BT: Self-tapping PH: Pan head ZK: Black NI-ZU: Nickel-Zinc SUS: Stainless

[FRONT UNIT]

REF NO.	ORDER NO.	DESCRIPTION	QTY.
J701*	6510022711	30FLZ-SM2-TB (LF) (SN)	1
J702*	6510027940	IMSA-9631S-08Y933	1
J704*	6510027930	IMSA-9631S-14Y933	1
DS711	5030003140	M7-0626TIZ <TES>	1
MC701	7700002760	EM6027P-46C33-G-01 <HOR>	1
S717*	2230001060	EVQ-PUL 02K	1
MP701*	8510017610	OG-542925	1
MP703	8210027870	3401 REFLECTOR	1
MP704	8930085260	3401 WHITE SHEET	1
MP705	8950004430	DOUBLE SIDE TAPE (O)	2
MP706	8930069690	SPONGE (IX)	1
MP707	8930085770	SPONGE (LW)	1
MP708	8930085780	SPONGE (LX)	1
MP709	8930085790	SPONGE (LY)	2

[VR-A UNIT]

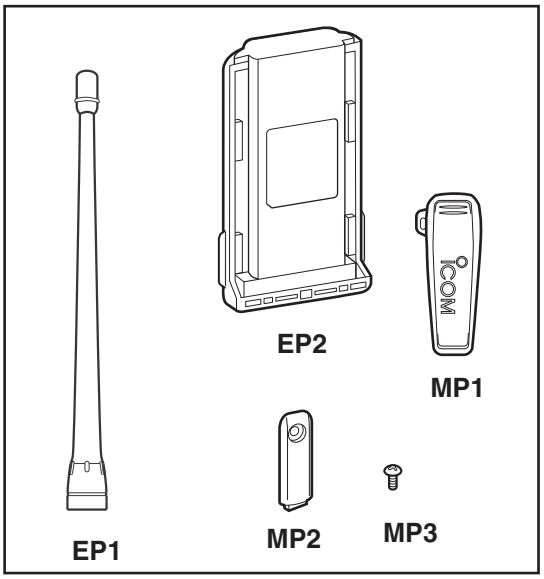
REF NO.	ORDER NO.	DESCRIPTION	QTY.
J501*	6510027900	IMSA-9631S-10Y933	1
S501	2250000800	TP70TF5164S-17.6F-3401	1

[JACK UNIT]

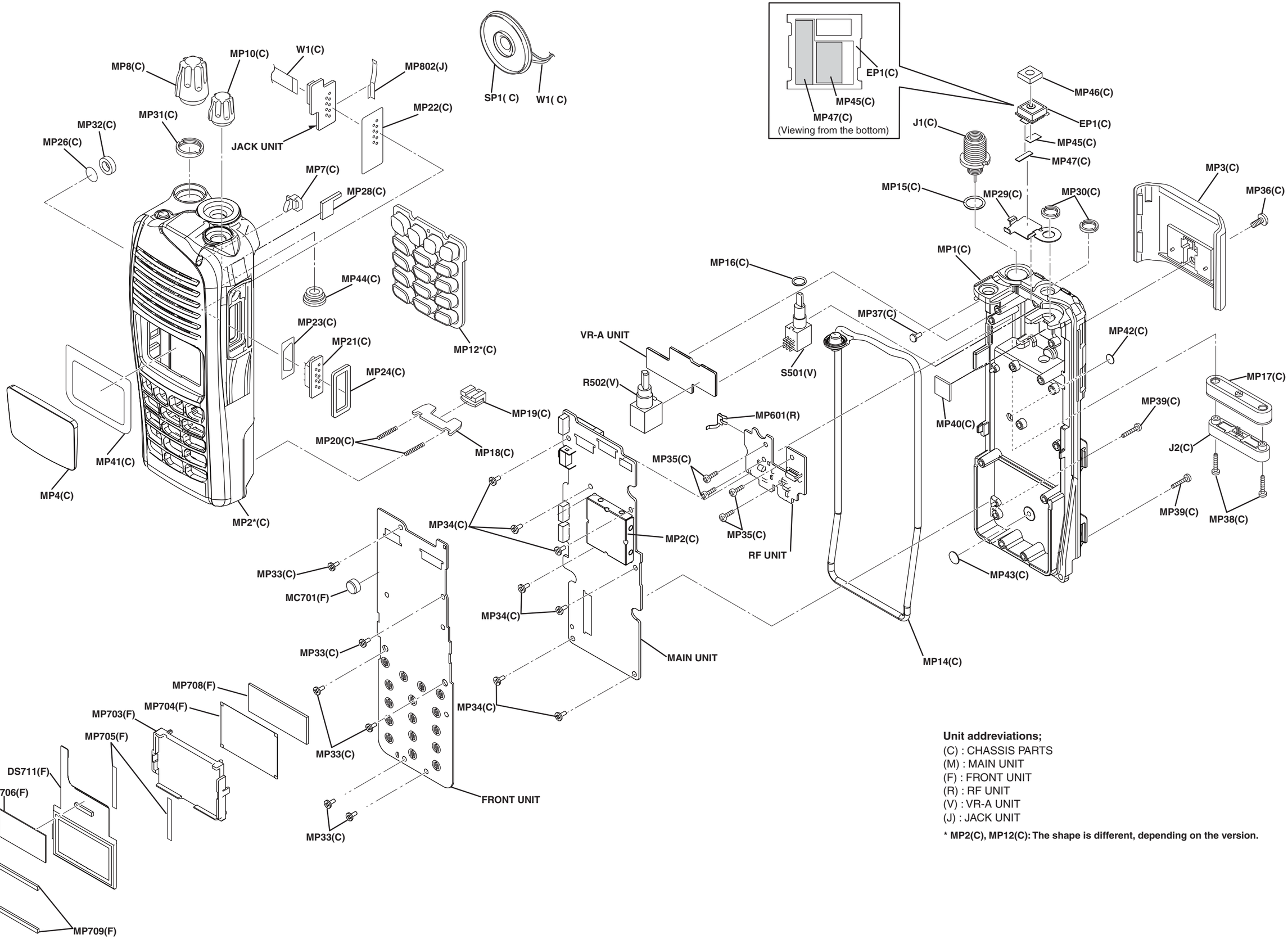
REF NO.	ORDER NO.	DESCRIPTION	QTY.
J801*	6510028740	14FLH-SM1-TB (LF) (SN)	1
J802*	6510021901	BM02B-ASRS-TF (LF) (SN)	1

[ACCESSORIES]

REF NO.	ORDER NO.	DESCRIPTION	QTY.
EP1	(Optional)	FA-SC55V-2 [A]	1
	(Optional)	FA-SC55V-2 [C]	1
	(Optional)	FA-SC55V-2 [D]	1
	(Optional)	FA-SC55V-2 [E]	1
	(Optional)	FA-SC55V-2 [F]	1
	(Optional)	FA-SC55V-2 [G]	1
	(Optional)	FA-SC55V-2 [H]	1
	(Optional)	FA-SC55V-2 [I]	1
	(Optional)	FA-SC55V-2 [J]	1
	(Optional)	FA-SC55V-2 [K]	1
	(Optional)	FA-SC55V-2 [L]	1
	(Optional)	FA-SC55V-2 [M]	1
	(Optional)	FA-SC55V-2 [N]	1
	(Optional)	FA-SC55V-2 [O]	1
	(Optional)	FA-SC55V-2 [P]	1
	(Optional)	FA-SC55V-2 [Q]	1
	(Optional)	FA-SC55V-2 [R]	1
	(Optional)	FA-SC55V-2 [S]	1
	(Optional)	FA-SC55V-2 [T]	1
	(Optional)	FA-SC55V-2 [U]	1
	(Optional)	FA-SC55V-2 [V]	1
EP2	(Optional)	BP-232WP	1
MP1	(Optional)	MB-94R	1
MP2	8210024790	3062 SIDE PANEL	1
MP3	8810010770	TRUSS M4 X 5 SUS SSBC	1



*: Refer to "**BOARD LAYOUTS**" for the location.
: Refer to "GENERAL WIRING**" for the connection
Screw abbreviations A, B0, BT: Self-tapping PH: Pan head ZK: Black NI-ZU: Nickel-Zinc SUS: Stainless



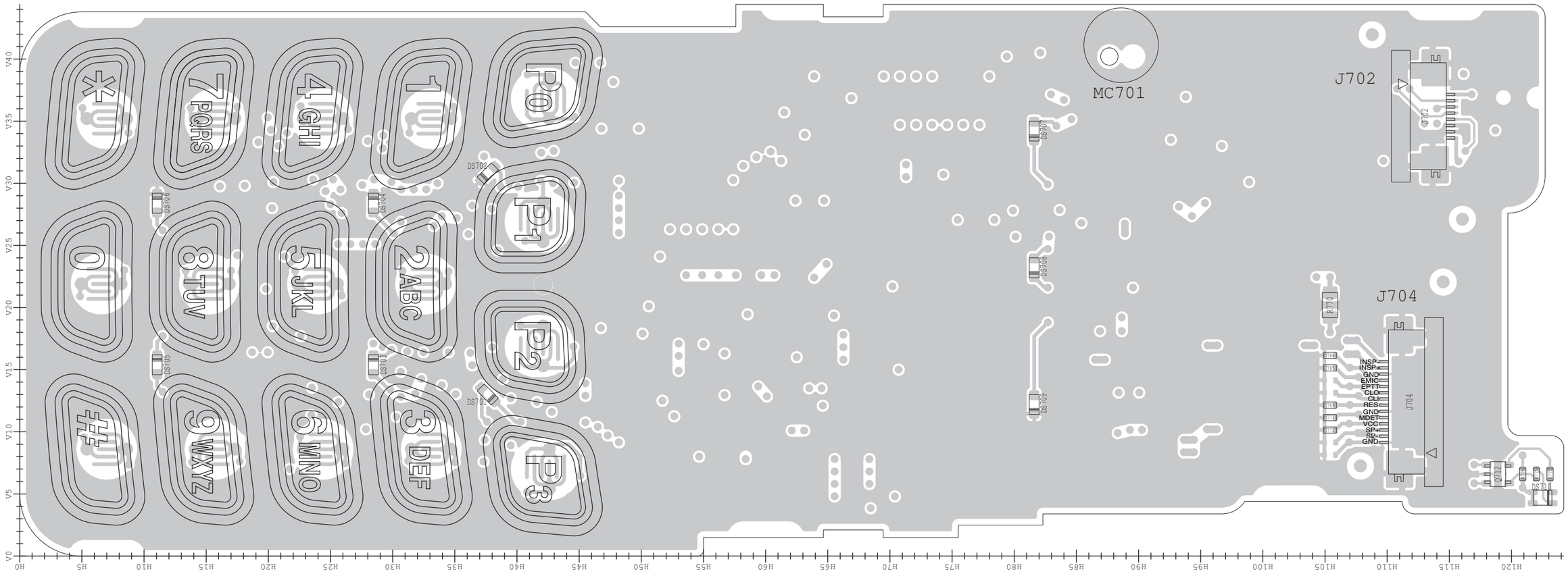
Unit addreviations;

(C) : CHASSIS PARTS
(M) : MAIN UNIT
(F) : FRONT UNIT
(R) : RF UNIT
(V) : VR-A UNIT
(J) : JACK UNIT

*** MP2(C), MP12(C): The shape is different, depending on the version.**

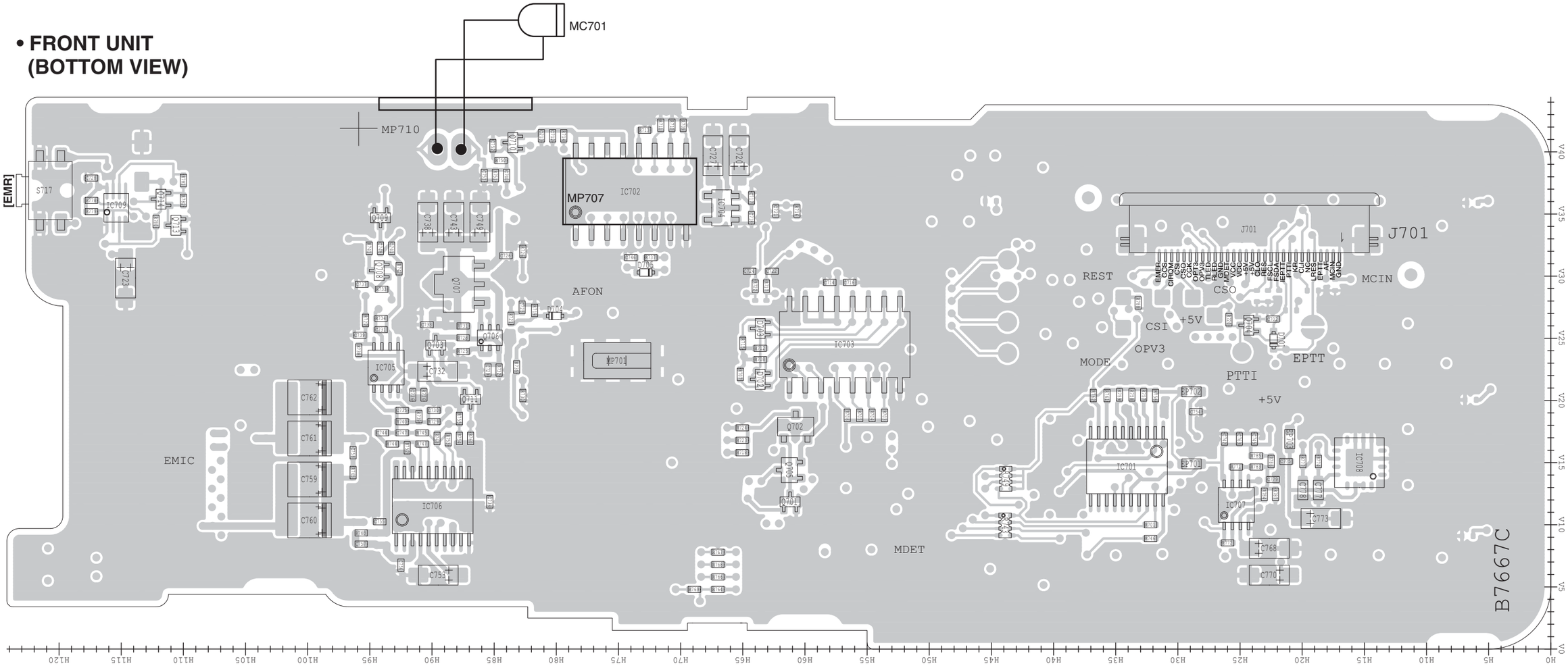
The combination of top side and bottom side of this page shows the actual configuration of P.C. board.

• FRONT UNIT (TOP VIEW)



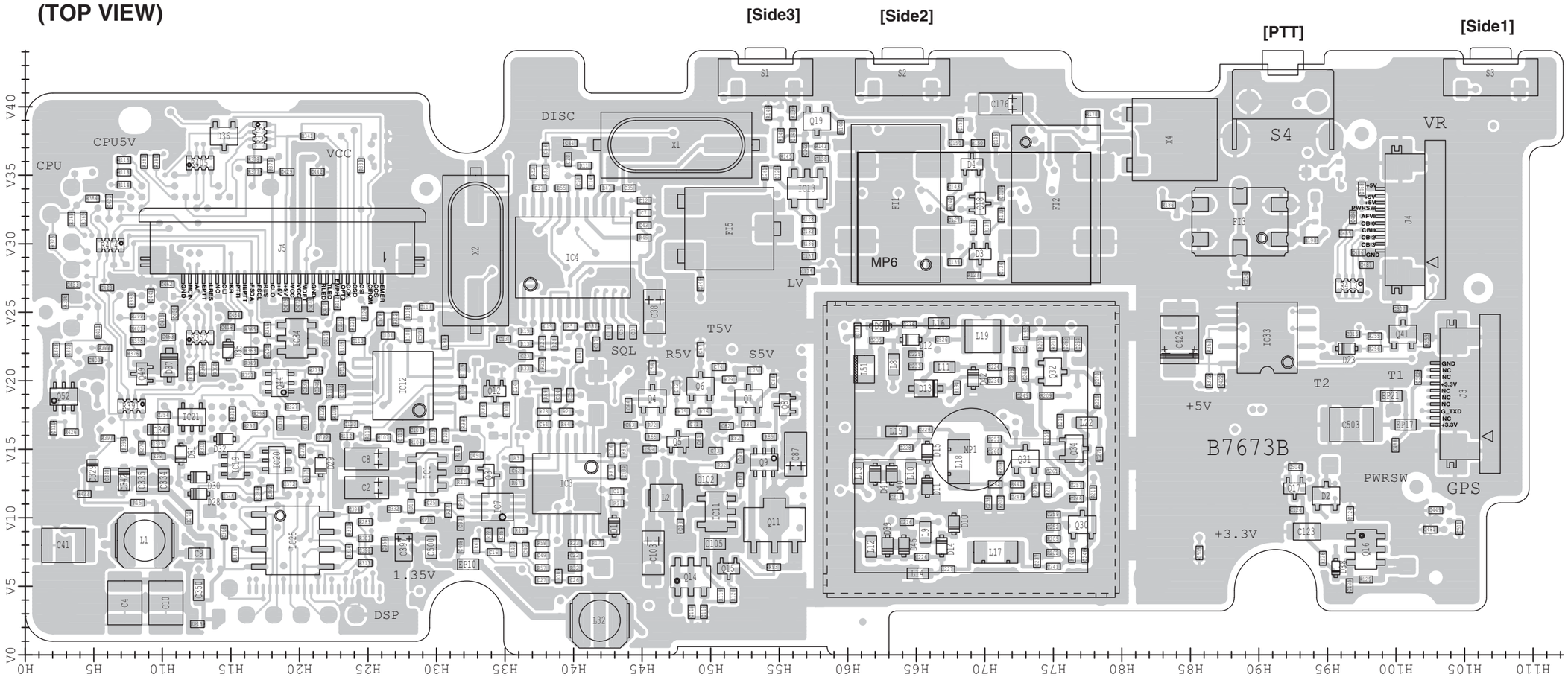
The combination of top side and bottom side of this page shows the actual configuration of P.C. board.

• FRONT UNIT (BOTTOM VIEW)



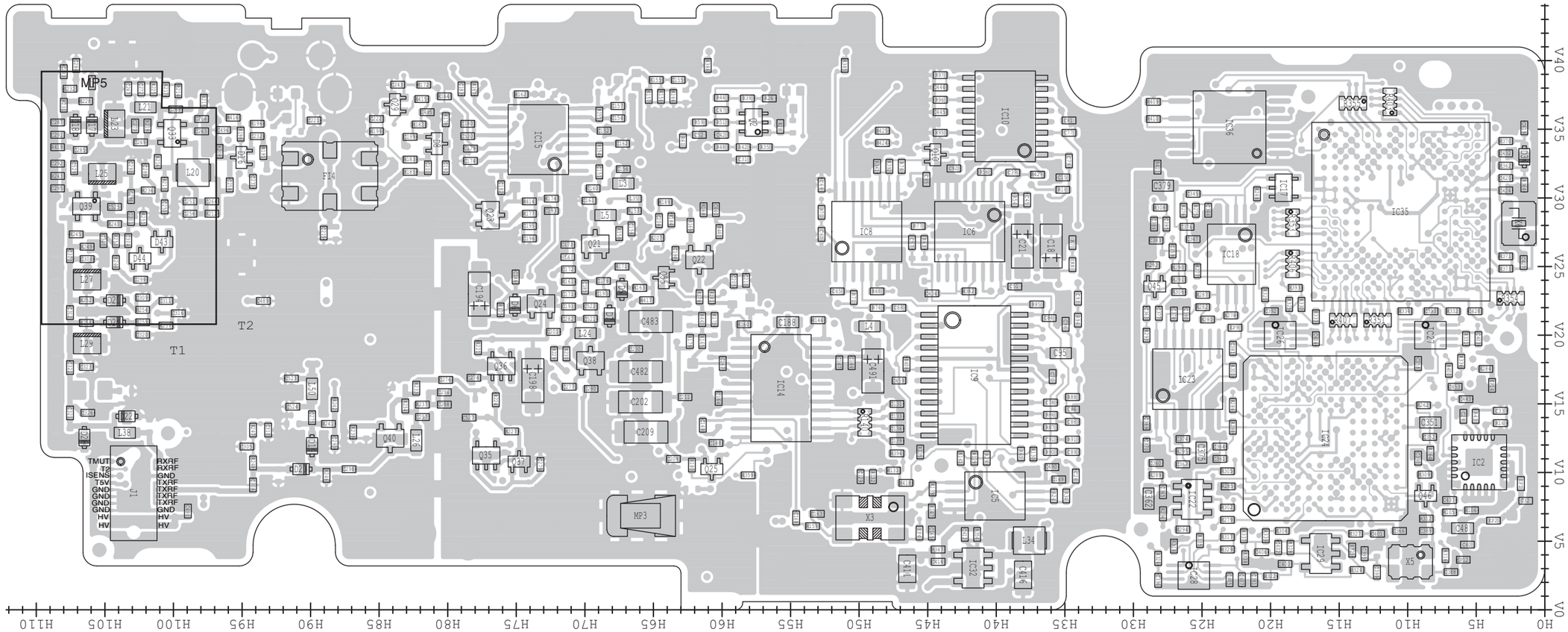
The combination of top side and bottom side of this page shows the actual configuration of P.C. board.

• MAIN UNIT (TOP VIEW)



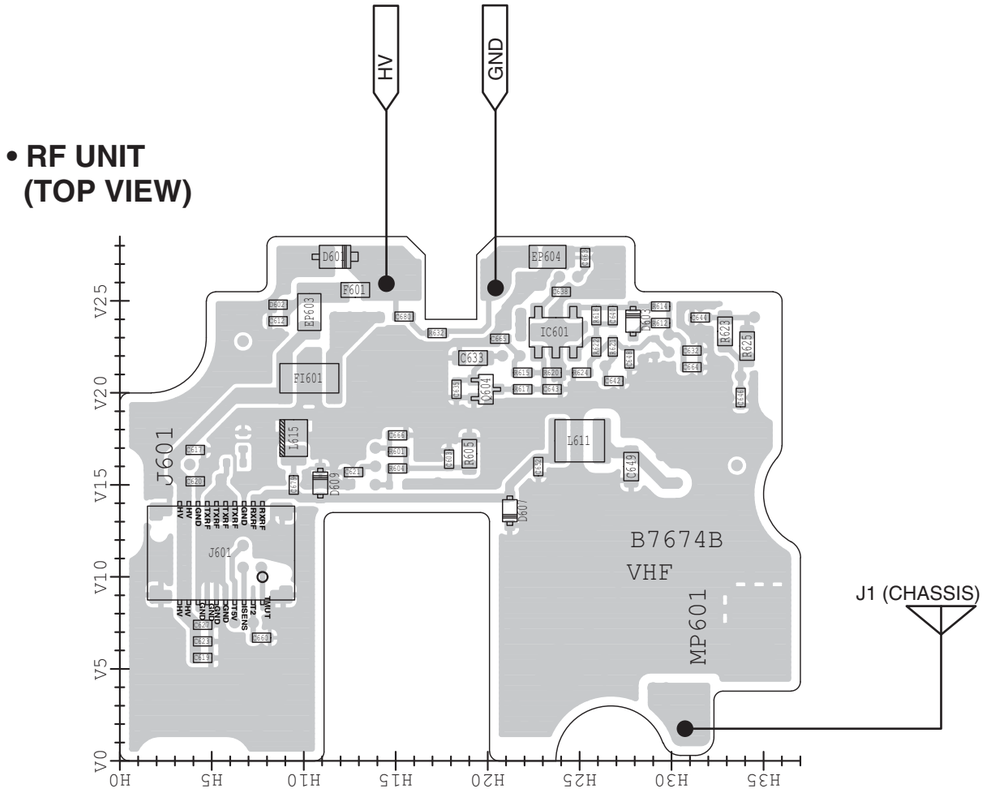
The combination of top side and bottom side of this page shows the actual configuration of P.C. board.

• MAIN UNIT (BOTTOM VIEW)

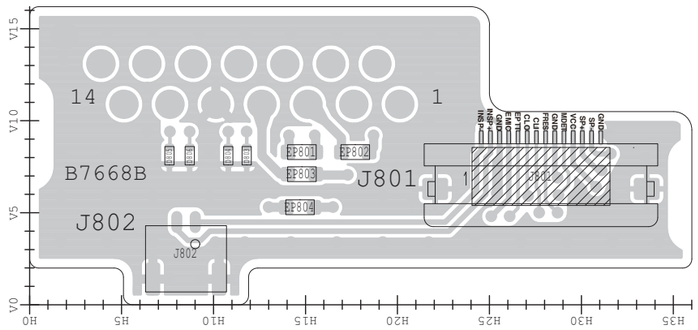


The combination of top side and bottom side of this page shows the actual configuration of P.C. board.

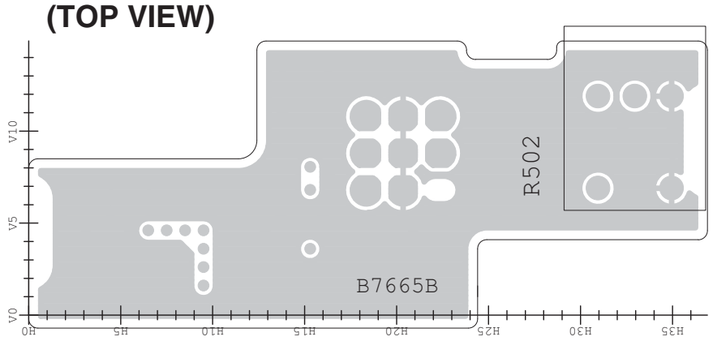
• RF UNIT (TOP VIEW)



• JACK UNIT (TOP VIEW)

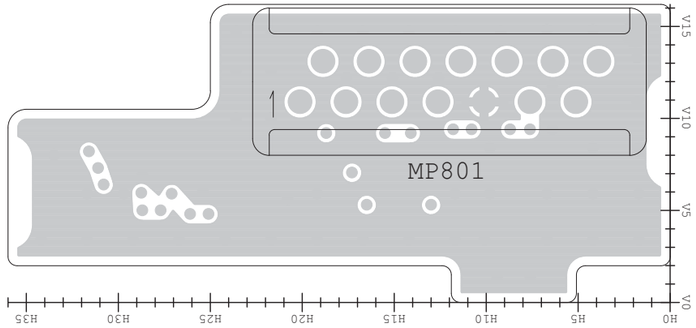


• VR-A UNIT (TOP VIEW)

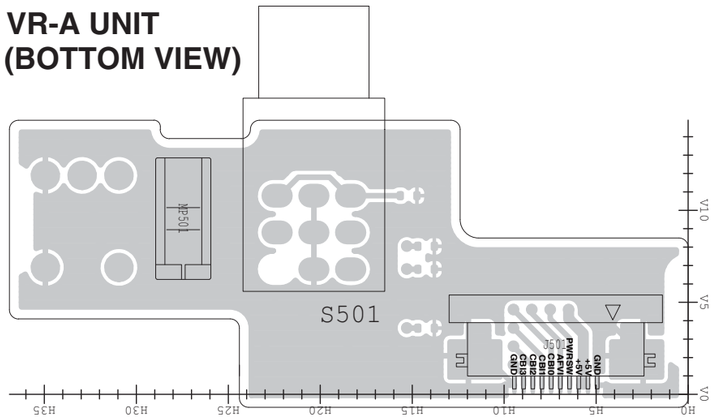


The combination of top side and bottom side of this page shows the actual configuration of P.C. board.

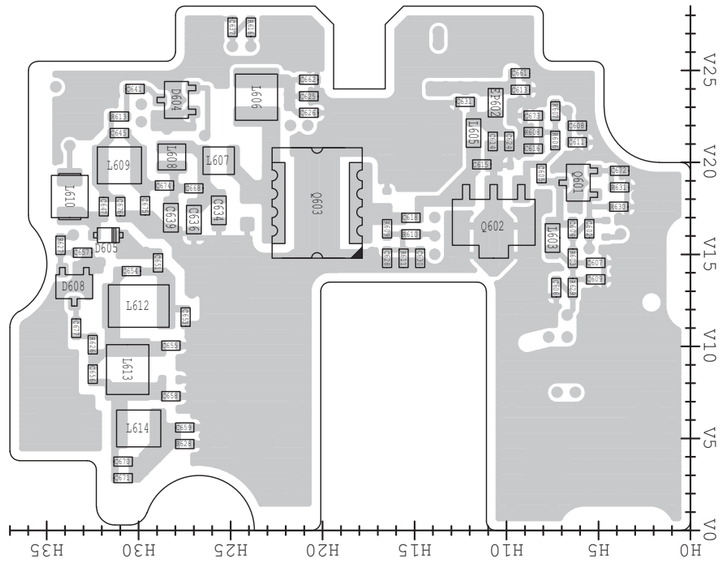
• JACK UNIT (BOTTOM VIEW)

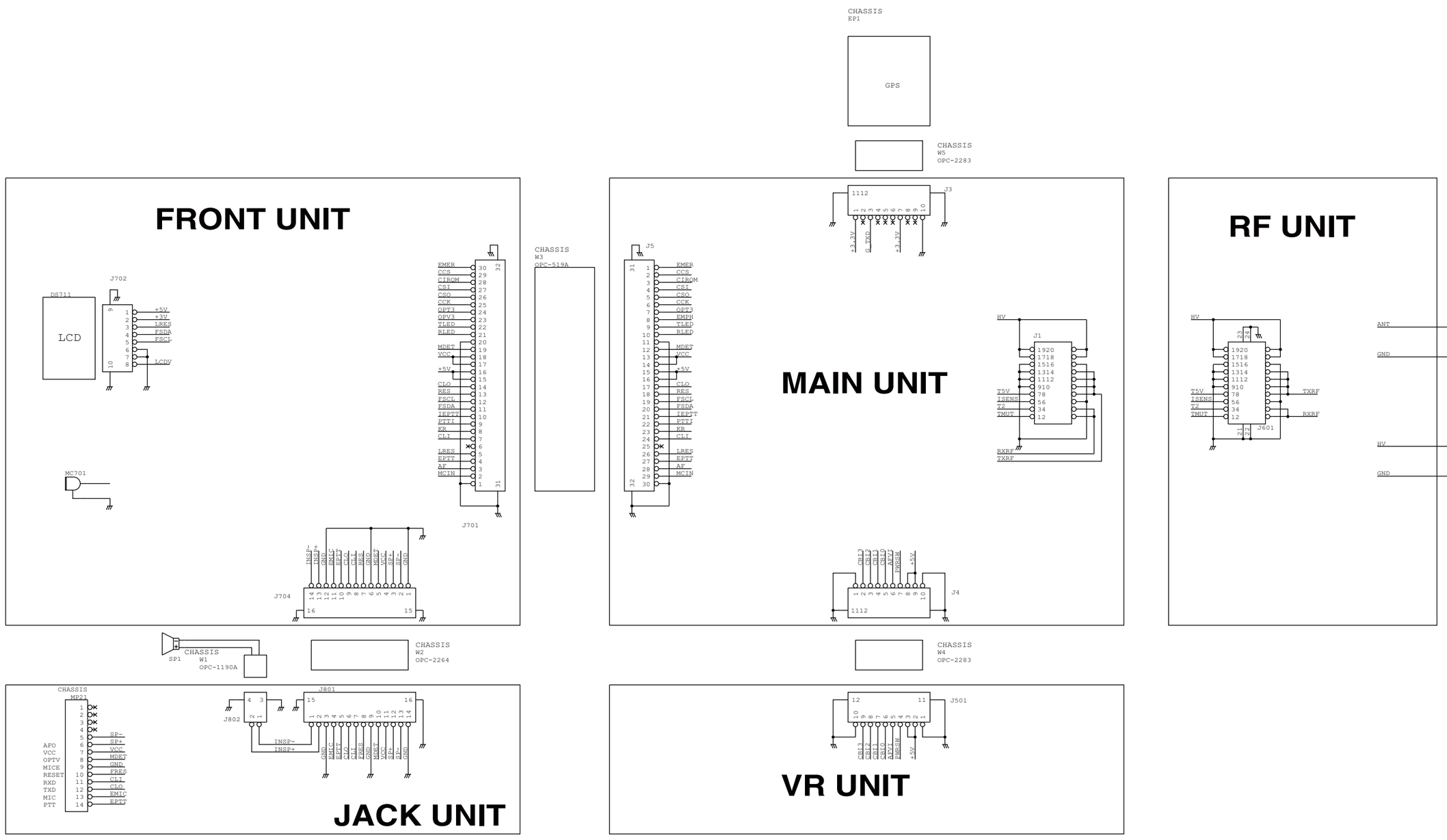


• VR-A UNIT (BOTTOM VIEW)

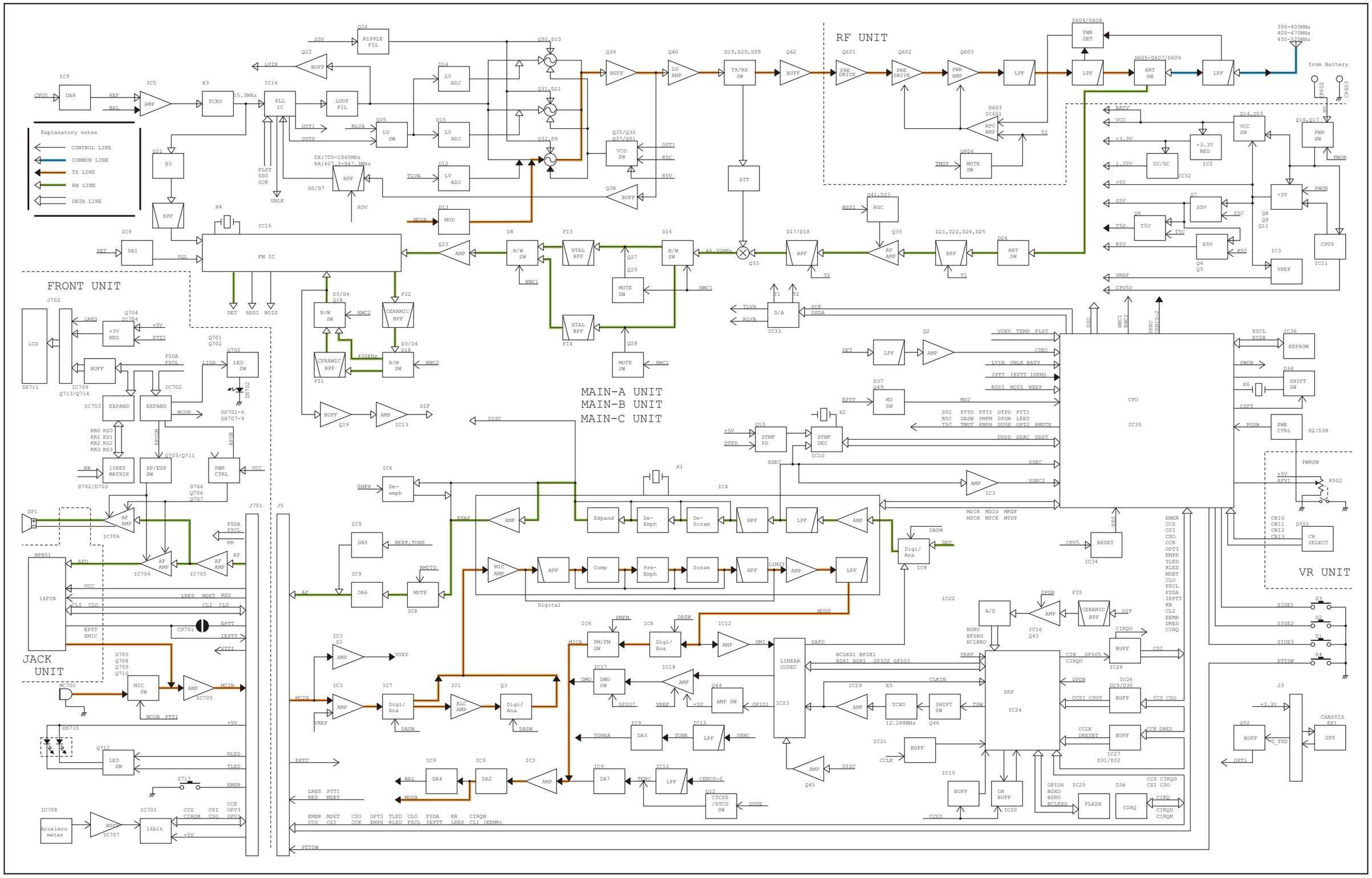


• RF UNIT (BOTTOM VIEW)



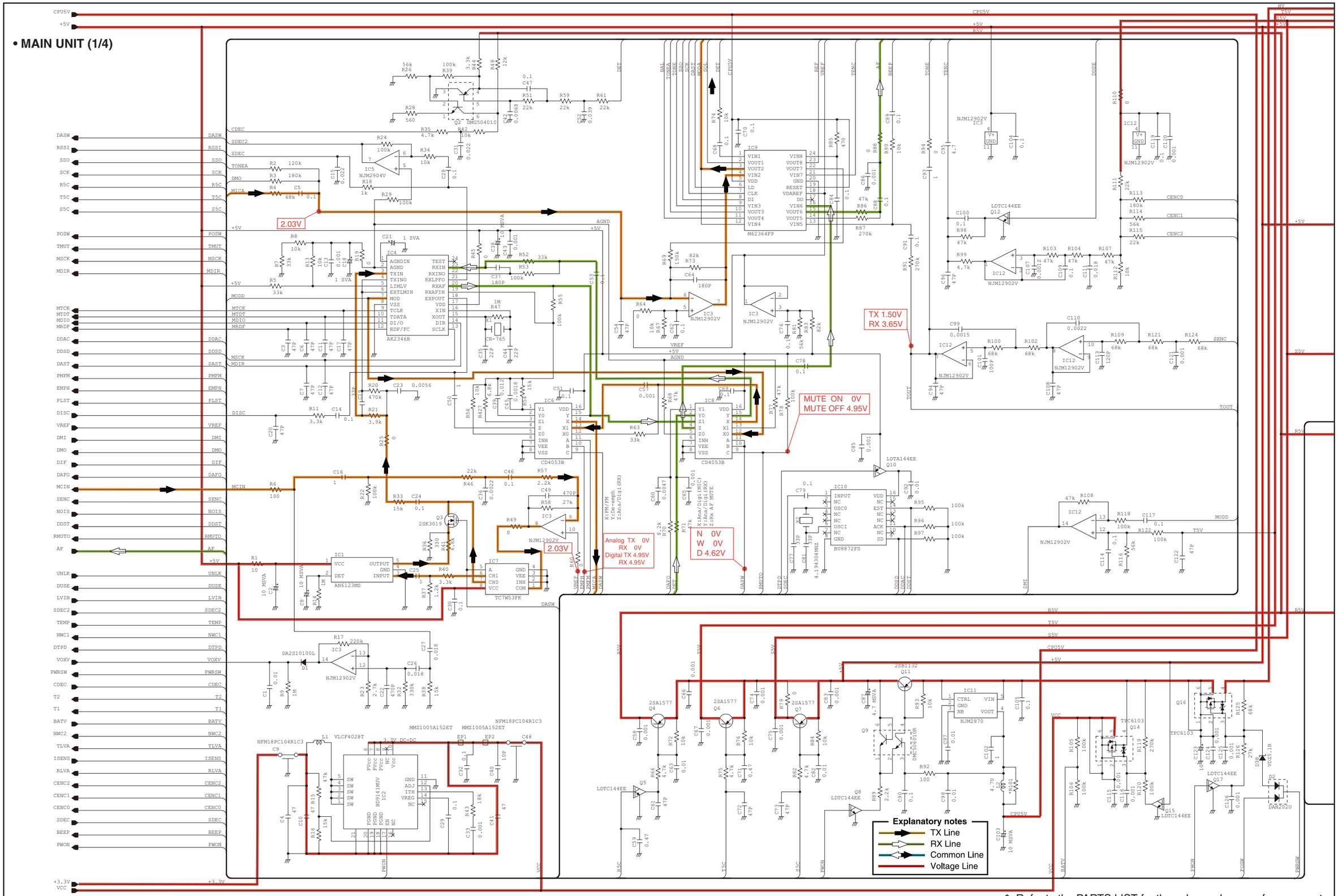

FRONT UNIT
DS711
LCD
J702
+5V
+3V
LRES
FSDA
FSCL
LCDV
MC701
J701
J704
INSP-
INSP+
GND
EMIC
EPTT
CLO
CLI
DRES
MDET
VCC
SP+
SP-
GND
CHASSIS
W3
OPC-519A
CHASSIS
EP1
GPS
CHASSIS
W5
OPC-2283
J3
1112
+3.3V
G_TXD
+3.3V
MAIN UNIT
J5
EMER
CCS
CIROM
CSI
CSO
CCK
OPT3
EMPR
TLED
RLED
MDET
VCC
+5V
CLO
RES
FSCL
FSDA
IEPTT
PPTT
KR
CLI
LRES
EPTT
AF
MCIN
J1
HV
T5V
ISENS
T2
TMUT
RXRF
TXRF
J4
CB13
CB12
CB11
CB10
ADVJ
PWRSW
+5V
RF UNIT
CHASSIS
J1
ANT
ANTENNA
GND
J601
TXRF
RXRF
BATT+
BATTERY
BATT-
CHASSIS
J2
SP1
CHASSIS
W1
OPC-1190A
CHASSIS
W2
OPC-2264
CHASSIS
W4
OPC-2283
CHASSIS
MP21
AFO
VCC
OPTV
MICE
RESET
RXD
TXD
MIC
PTT
SP-
SP+
VCC
MDET
GND
FRES
CLI
CLO
EMIC
EPTT
J801
J802
INSP-
INSP+
J501
JACK UNIT
VR UNIT

SECTION 10 BLOCK DIAGRAM



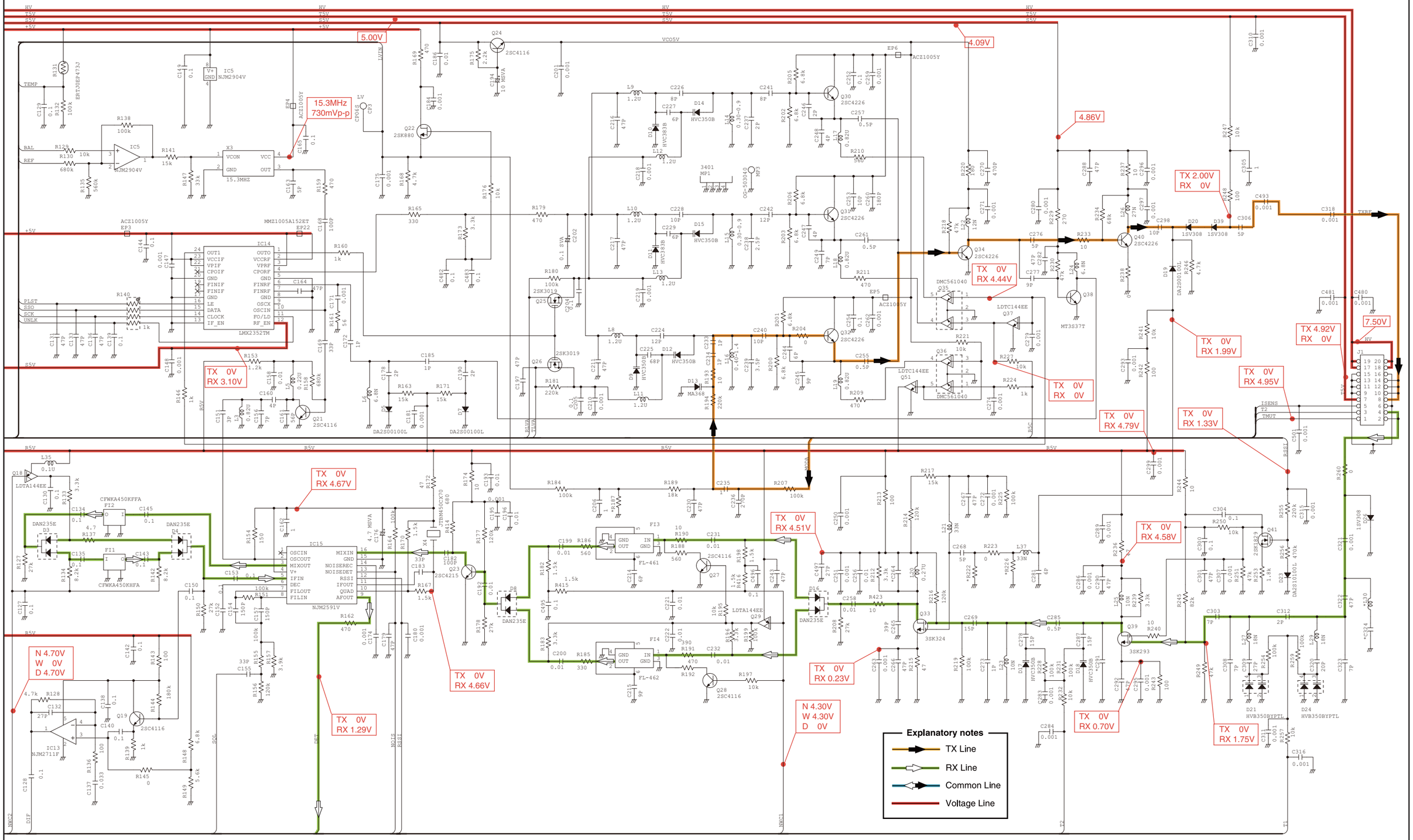
SECTION 11 VOLTAGE DIAGRAM

• MAIN UNIT (1/4)



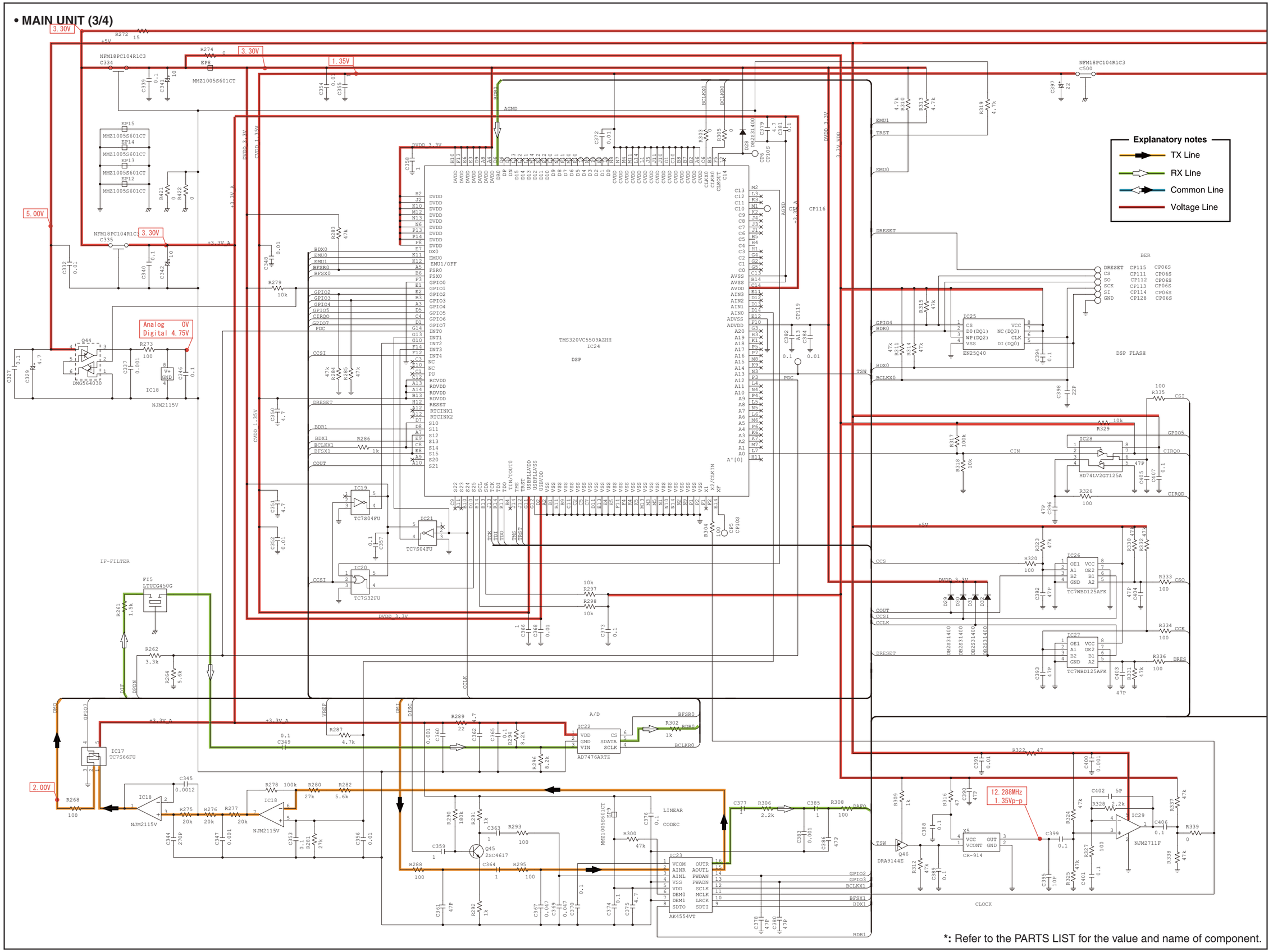
*: Refer to the PARTS LIST for the value and name of component.

• MAIN UNIT (2/4)

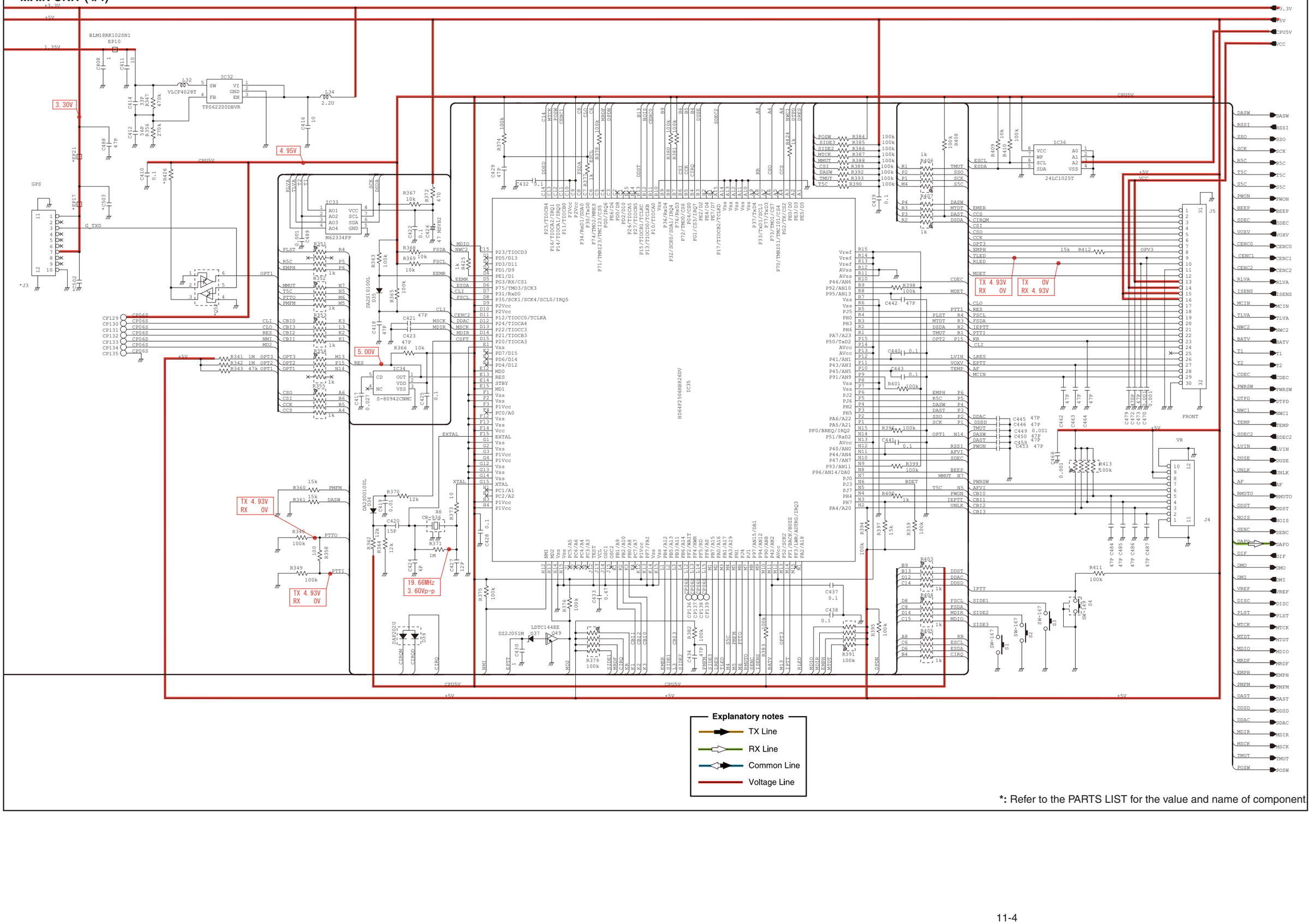


*: Refer to the PARTS LIST for the value and name of component.

• MAIN UNIT (3/4)

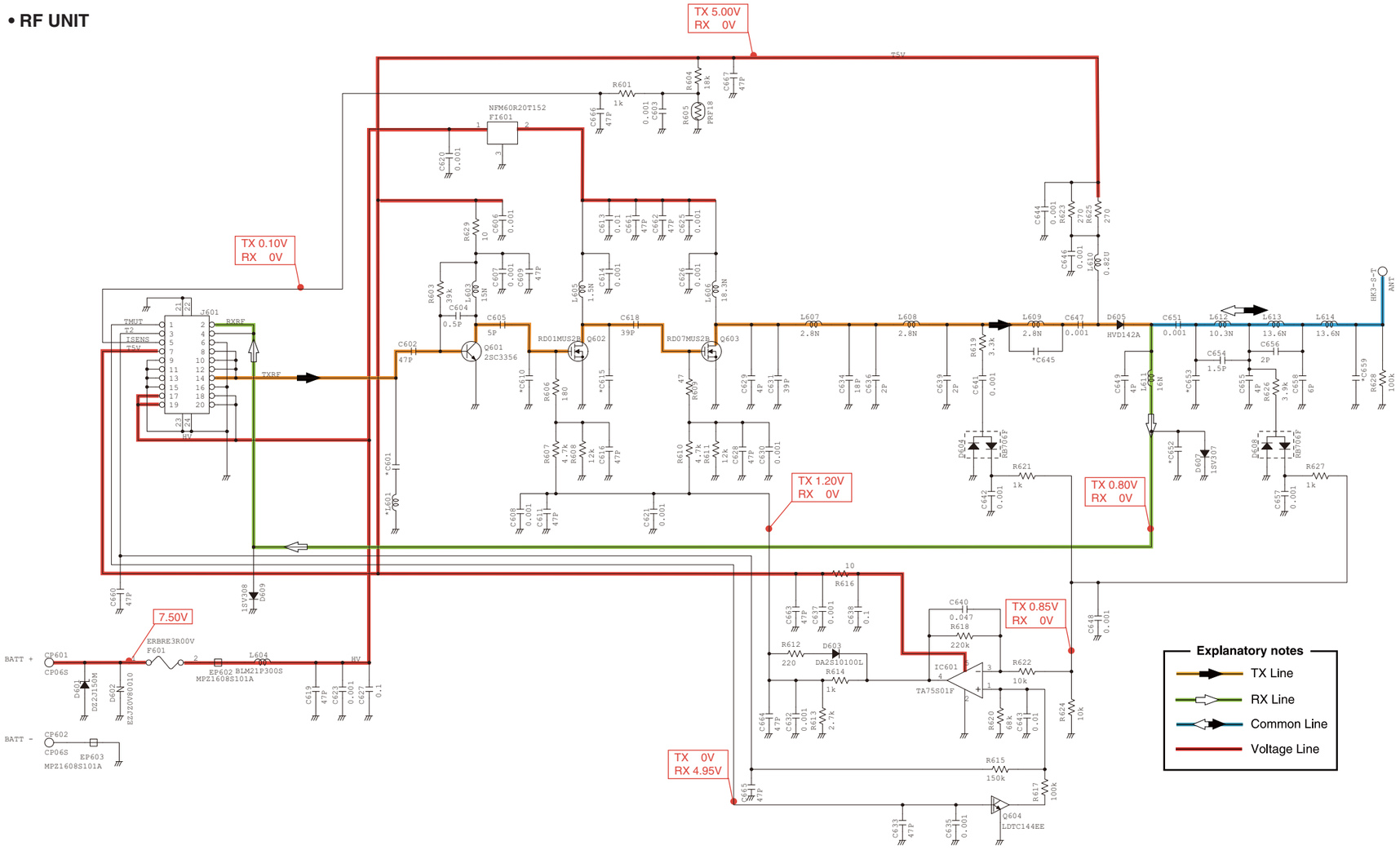

3.30V
5.00V
1.35V
+5V
AGND
DVDD 3.3V
CVDD 1.35V
+3.3V A
Explanatory notes
TX Line
RX Line
Common Line
Voltage Line
TMS320VC5509AZHH
IC24
DSP
CP116
CP119
NFM18PC104R1C3
MMZ1005S601CT
DMG564030
Q44
NJM2115V
IC18
TC7S04FU
IC19
IC20
IC21
TC7S32FU
AD7476ARTZ
IC22
A/D
TC7S66FU
IC17
AK4554VT
IC23
CODEC
LINEAR
2SC4617
Q45
DRA9144E
Q46
EN25Q40
IC25
DSP FLASH
CR-914
X5
12.288MHz
1.35Vp-p
NJM2711F
IC29
HD74LV2GT125A
TC7WBD125AFK
IC26
IC27
DB2S31400
IF-FILTER
LTUCG450G
FI5
BER
CLOCK
Analog 0V
Digital 4.75V
2.00V
*: Refer to the PARTS LIST for the value and name of component.

• MAIN UNIT (4/4)

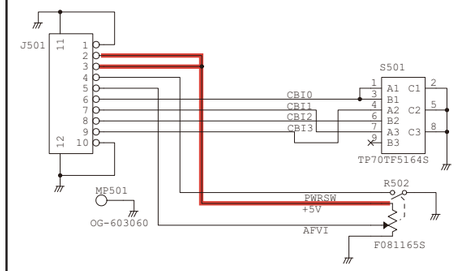


*: Refer to the PARTS LIST for the value and name of component.

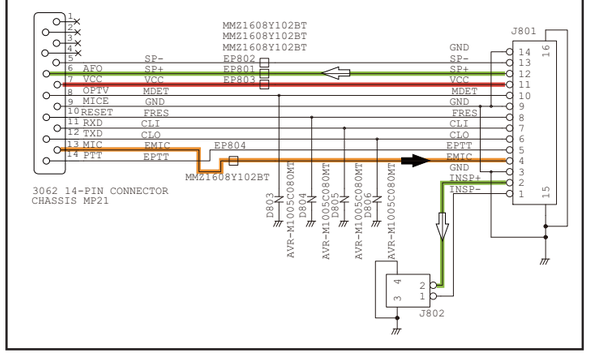
• RF UNIT



• VR-A UNIT



• JACK UNIT



***:** Refer to the PARTS LIST for the value and name of component.

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